# Training: Side X Side - XXL range

Comprehensive Training Package

# Side By Side XXL range 2010

Updated: 11th January 2012

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# Training: Side X Side - XXL range

Training Module | Sales

## Sales

- Current Trends
- Product Range Line-Up
- Features & Benefits
- Features Summary
- Product Comparison
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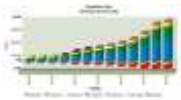
Updated: 11th January 2012

# Current Situation

# The market today……

## We see some important trends developing…



- Quality Issues!
- Competitors from Asia
- Product recalls etc...

- More litres for the same space / standard size dimensions

- Slow turnover
- Price sensitive

- Quality Surface Finish!
- Anti Fingerprint becoming popular, Stainless Steel still strong

# Side By Side - In The Market Today

- There is also a growing trend for environmentally friendly products with energy efficiency and water saving features, with options like “Eco” cycle etc..

- Minimalistic stream-line design
- Flat doors, integration, flush design etc...

- Flexible interiors & removable shelves etc.

# Current Whirlpool Range - Side by Side - Full Depth

Entry
Non Ice & Water

6ED2FHKXVA

640L Satina

Mid Range
Ice & Water

6ED2FHGXVA

640L Satina

# **Introducing** the Whirlpool Side By Side

## XXL range

**Launch: Q4, 2010**

6WSC21N4XD Non Dispenser Universal Silver
6WSC21N4XY Non Dispenser Stainless Steel
6WSC20C6XB Dispenser Black
6WSC20C6XY Dispenser Stainless Steel

6th sense® technologie

THE ENTHUSIAST
You want it all.

IN-DOOR-ICE+

# Introducing the Whirlpool Side By Side

## XXL range

**Launch: Q1, 2012**

6WSC21N4**Y**Y Non Dispenser Stainless Steel
6WSC20C6**Y**B Dispenser Black
6WSC20C6**Y**Y Dispenser Stainless Steel

New handle design

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You want it all.

IN-DOOR-ICE+

# Product Line-Up & Specifications

# SxS XXL Model Number Nomenclature

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 6 | W | S | C | 2 | 1 | N | 4 | X | Y |
| | | | | 2 | 1 | N | 4 | X | D |
| | | | | 2 | 0 | C | 6 | X | Y |
| | | | | 2 | 0 | C | 6 | X | B |

AU

Whirlpool

S x S

Counter Depth

Capacity heirarchy

**Ice Maker:** N = Non Dispense; C = In-Door Ice

**Features:** 4 = Medium; 6 = Premium

**Launch Year:** X=2010, Y=2011

**Colour:** Y = Monochromatic SS; D = Silver; B = Black

# Side By Side “XXL” Range during 2010/2011

| 623 litres | | 608 litres | |
|---|---|---|---|
| | | | |
| **6WSC21N4XD Universal Silver** | **6WSC21N4XY Stainless Steel** | **6WSC20C6XB Black** | **6WSC20C6XY Stainless Steel** |

THE ENTHUSIAST
You want it all.

# Side By Side “XXL” Range Launched Q1, 2012

623 litres

608 litres

New handle design

**6WSC21N4YY**
**Stainless Steel**

**6WSC20C6YB**
**Black**

**6WSC20C6YY**
**Stainless Steel**

\+ Anti Finger-Print Coating

See next few slide for updated images of new door handle design

# Door Handle Design Comparison (New vs Old)

2012 New Handle Design

2010 Previous Handle Design

2012 Anti-finger print coating surface!!

**6WSC20C6YY Stainless Steel**

**6WSC20C6XB Black**

# Door Handle Design Comparison (New vs Old)

# 385 Litre Fridge / 238 Litre Freezer

**6WSC21N4XD Non Dispenser Universal Silver**
**6WSC21N4XY Non Dispenser Stainless Steel**
**6WSC21N4YY Non Dispenser Stainless Steel**

# 385 Litre Fridge / 238 Litre Freezer

**6WSC21N4XD Non Dispenser Universal Silver**
**6WSC21N4XY Non Dispenser Stainless Steel**
**6WSC21N4YY Non Dispenser Stainless Steel**

# 385 Litre Fridge / 223 Litre Freezer

**6WSC20C6XB Dispenser Black**
**6WSC20C6XY Dispenser Stainless Steel**
**6WSC20C6YB Dispenser Black**
**6WSC20C6YY Dispenser Stainless Steel**

# 385 Litre Fridge / 223 Litre Freezer

**6WSC20C6XB Dispenser Black**
**6WSC20C6XY Dispenser Stainless Steel**
**6WSC20C6YB Dispenser Black**
**6WSC20C6YY Dispenser Stainless Steel**

Indoor Ice (IDI) saves 34% space!!

Quick Bottle Chill

IDI (in door ice)

3 Spill Proof Adjustable Freezer Shelves

2 Freezer Bins

2 Adjustable Large Freezer Baskets

Dairy Compartment

Wine Rack

4 Adjustable Door Baskets

3 Micro Etch Spill Proof Shelves

Snack Drawer

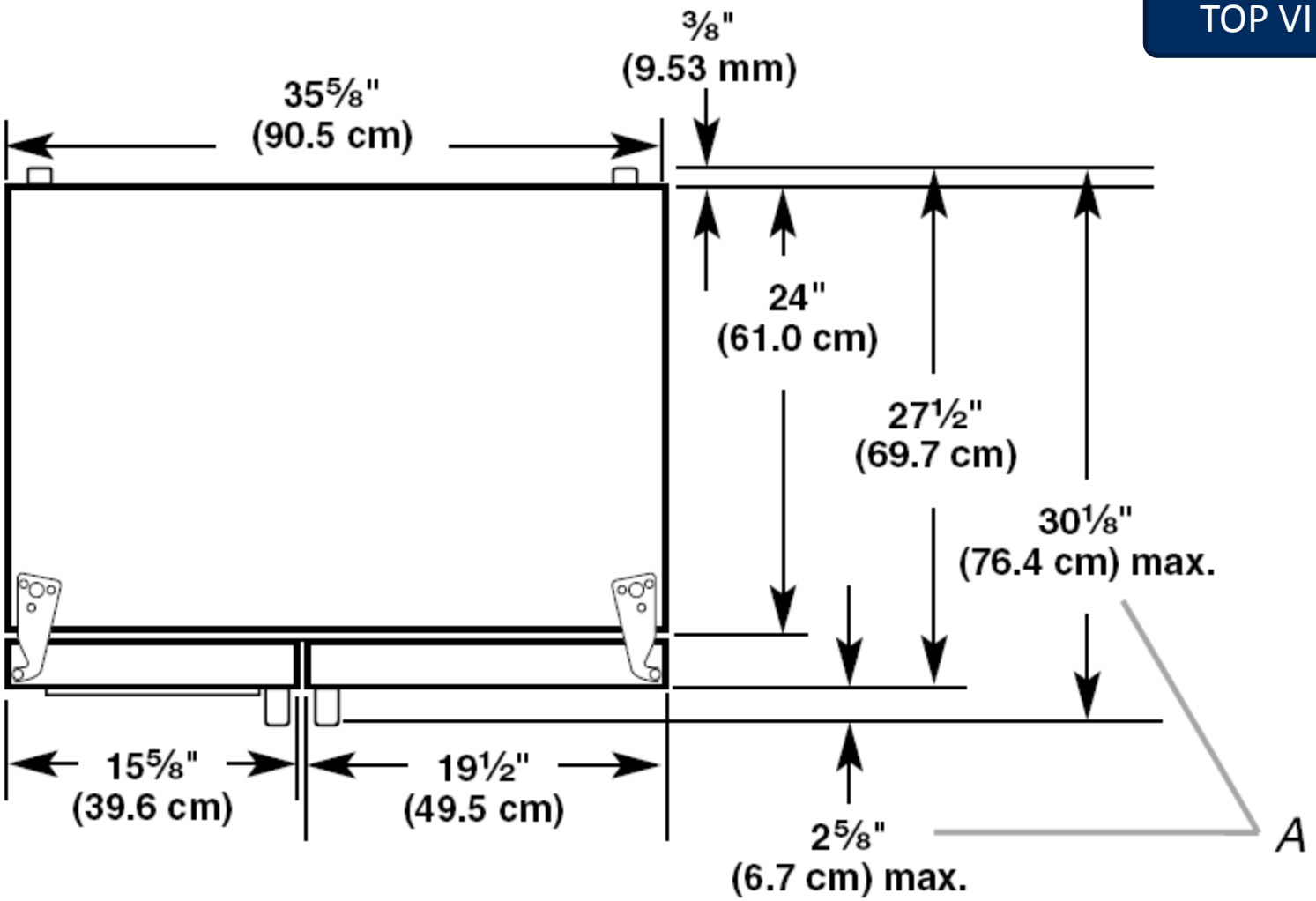
Humidity Controlled Fruit / Vegetable Bin

Meat Drawer

# Dimensions

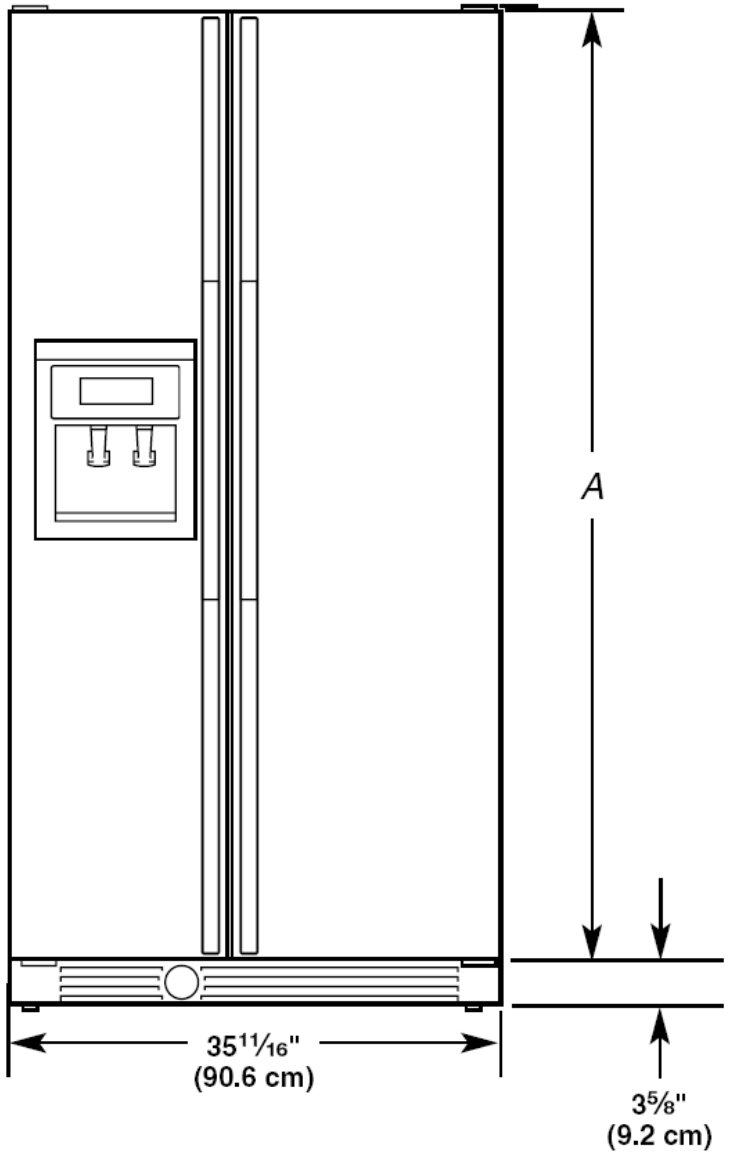
# W10332634A - Product Dimensions

TOP VIEW



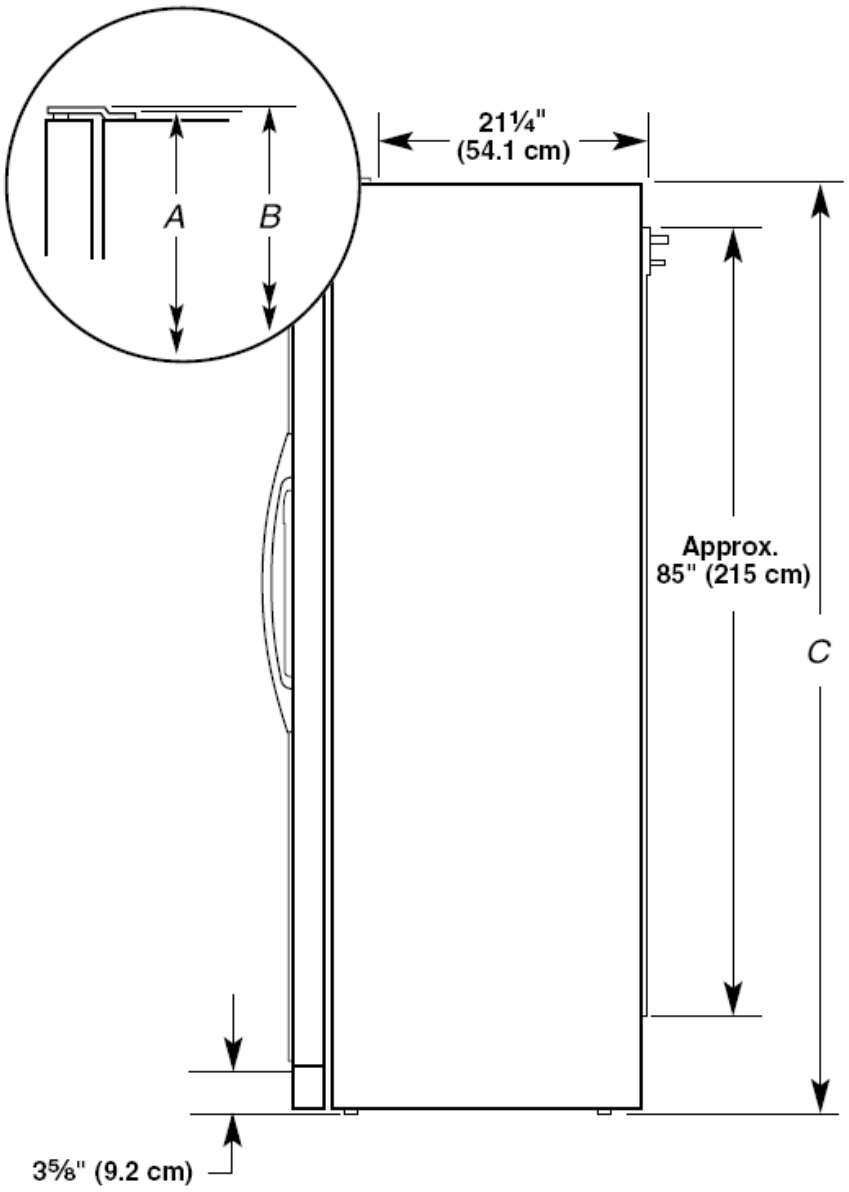

*A. Dimensions may vary based on the model.*

# W10332634A - Product Dimensions




| Height A |
| --- |
| 64 7/8" (164.8 cm) |

# W10332634A - Side View

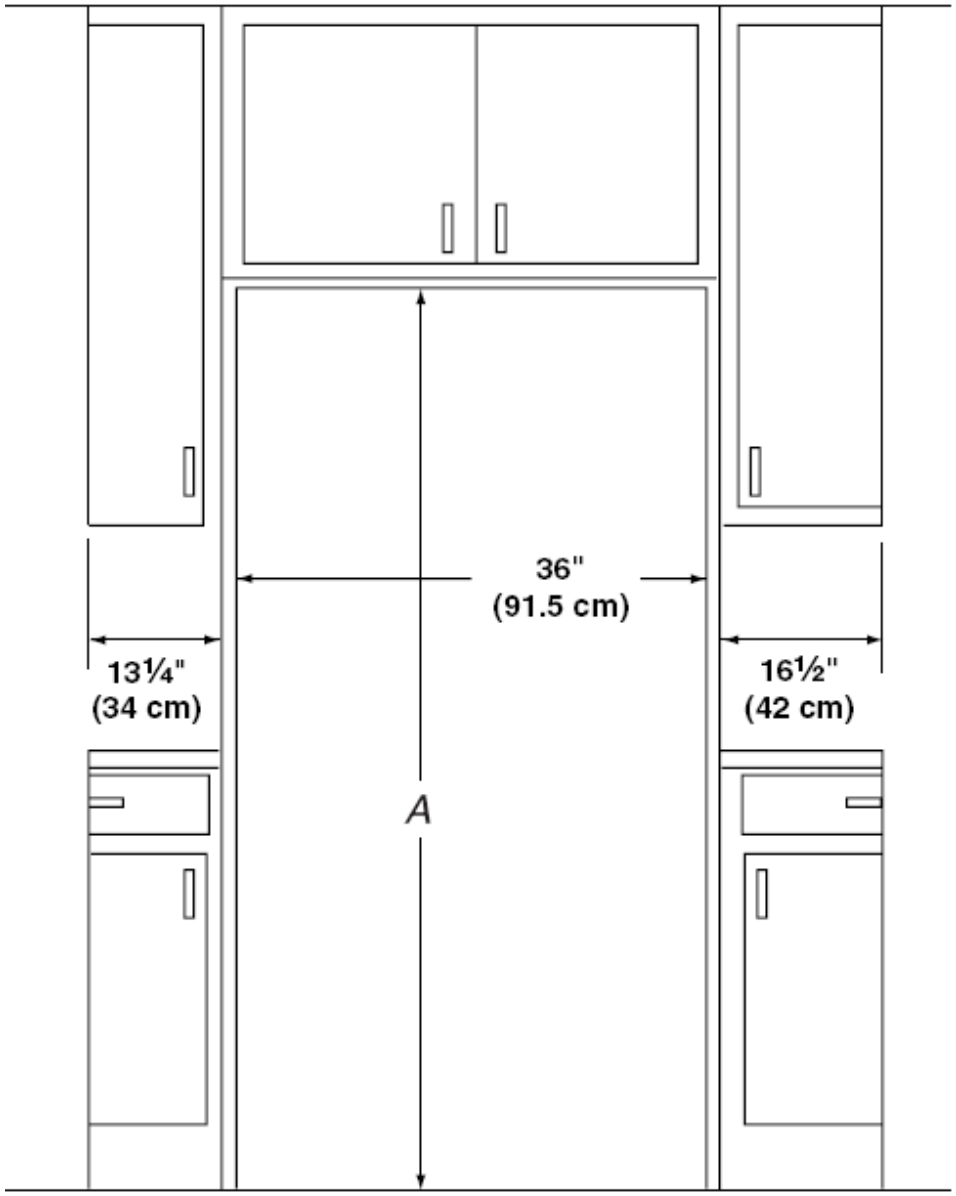



- Height dimensions are shown with the leveling legs extended to the minimum height of ¼" (6.35 mm) below the refrigerator.
- The power cord is approximately 85" (215 cm) long.

| A | B | C |
|---|---|---|
| 68¾" (174.6 cm) | 68⅞" (175.0 cm) | 68½" (174.0 cm) |

When leveling legs are fully extended to 1" (25 mm) below the refrigerator, add ¾" (19 mm) to the height dimensions.

# W10332634A - Opening Dimensions




- Height dimensions are shown with the leveling legs extended to the minimum height of ¼" (6.35 mm) below the refrigerator.

  **NOTE:** When leveling legs are fully extended to 1" (25 mm) below the refrigerator, add ¾" (19 mm) to the height dimensions.

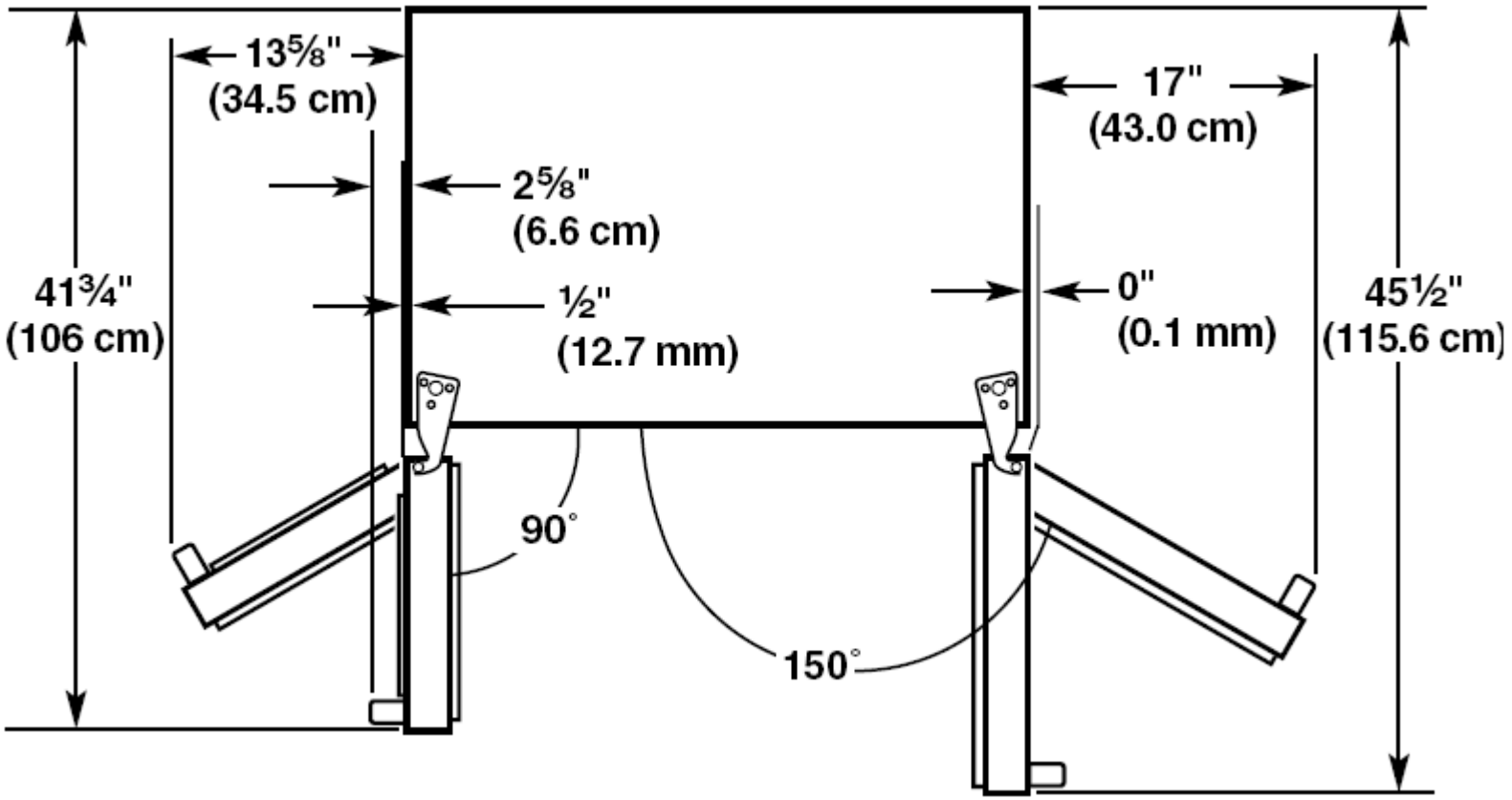
- Minimum fixed wall position is 13¼" (34 cm) from the freezer door and 16½" (42 cm) from the refrigerator door.

| Height A |
| --- |
| 69" (175.3 cm) |

# W10332634A - Door Swing Dimensions

Location must permit doors to open to a minimum of 150°. Allow 13¼" (34 cm) minimum space between the side wall and the freezer side of the refrigerator. Allow 16½" (42 cm) minimum space between the side wall and the refrigerator side.

**NOTE:** Dimensions may vary based on model.



# Bringing XXL Home for installation

- The handles of the XXL Side By Side fridges are not attached to the product.
- This has been done to minimise damage during transportation and maximise container loadings.
- Hence, this means that they need to be attached.

- Handles will be located inside the refrigerator door in the EPS.
- Consumers will have to unwrap the entire product and open the fridge doors to locate these.

- Consumers might choose to have a trade person to install these or they can do it themselves with the supplied allen key.
- The allen key will be located in the crisper bin.
- This pack will also come with extra screws as emergency.

# Control Panels

Model with dispenser

Model without dispenser

# Control Panels

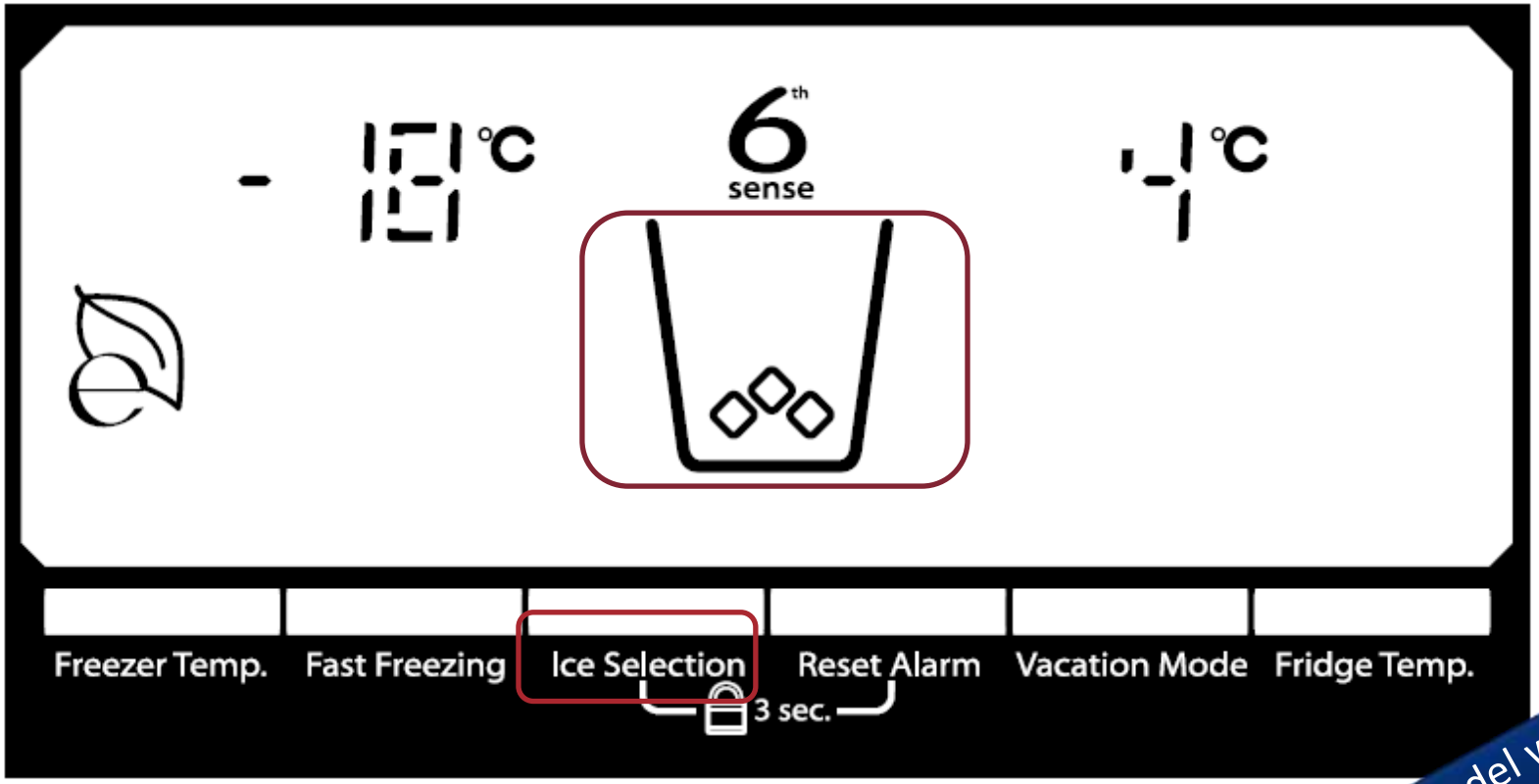
Model with dispenser

Model without dispenser

# Control Panel (with dispenser)

6WSC20C6XY
6WSC20C6XB

Home Screen

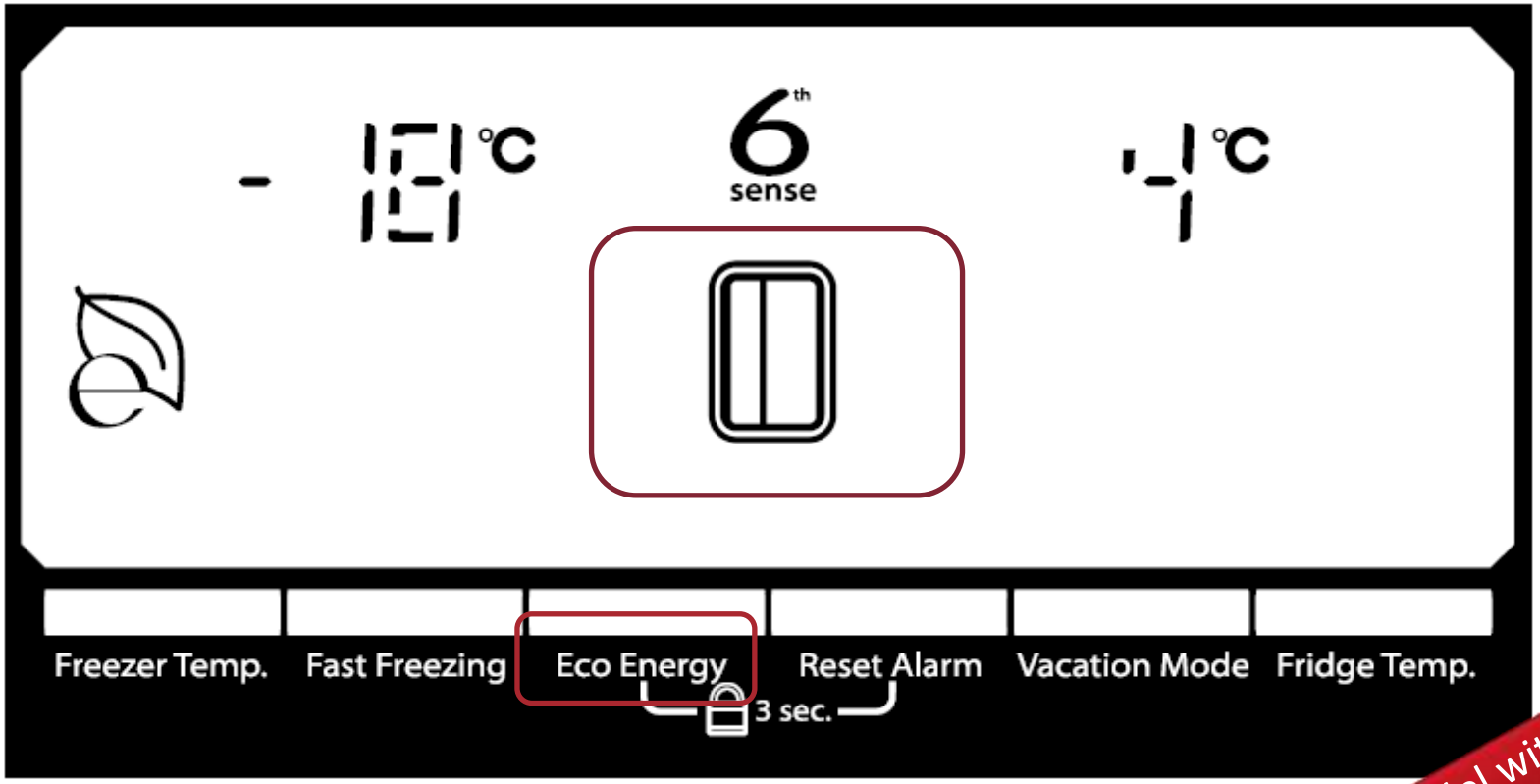



Model with DISPENSER

# Control Panel (without dispenser)

6WSC21N4XY
6WSC21N4XD

Home Screen




Model without DISPENSER

# FEATURES & Benefits

# Key features of Whirlpool compared to others..

Bigger litre age

Extra large fruit crisper (holds 84 apples!)

Micro-etch shelving (dispenser model only)

Removable door bins (fridge to table feature)

Snack drawer

Dairy case

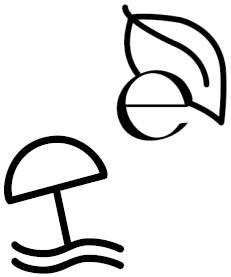
The crisper converts to a meat storage deli area!

Dispenser model: 3

Non-Dispenser model: 2

Consumer replaceable filters (not necessary to have it installed by service technician)

Eco Mode / Holiday Mode on all XXL range



Door lock and alarm

Anti-Finger Print Coating!

# Anti Finger-Print Coating!!

❖ Quality Surface Finish with Anti Fingerprint Coating!!

**<u>Available only on new models</u>**
**<u>(Launch: Q1, 2012)</u>**
6WSC21N4**Y**Y Non Dispenser Stainless Steel
6WSC20C6**Y**B Dispenser Black
6WSC20C6**Y**Y Dispenser Stainless Steel

**<u>No More</u>**
Finger
Print
Marks!!

# SPACE THAT SATISFITES HUNGRY SHOPPERS!

## Our New 608 Litre Side By Side Holds...

FREEZER items

- 2 Pepperoni Pizzas
- 1 Deep Dish Pizza
- 1 Thai Rice Dish
- 2 Macaroni & Cheese
- 4 Pies
- 1 Shrimp Platter
- 1 X 2 Litre Of Ice Cream
- 1 X 1 Litre Of Ice Cream
- 1 Container Of Vegetable Stock
- 24 Ice Creams Bars
- 1 Loaf Of Raisin Bread
- 1 Bag Of Bagels
- 6 Packs Of Frozen Vegetables
- 2 Rolls Of Cookie Dough
- 2 Bags Oven Fries
- 4 Frozen Dinners
- 2 Beef Burritos
- 2 Packs Of Frozen Ravioli
- 1 Box Of Sausage Rolls
- 1 Box Party Pies

And the 623 Litre Side By Side Holds Even More!

# SPACE THAT SATISFITES HUNGRY SHOPPERS!

## Our New 608 Litre Side By Side Holds...

FRESH FOOD items

And the 623 Litre Side By Side Holds Even More!

- 4 Fruit Cups
- 6 Pudding Cups
- 5 Yogurt Cups
- 1 Large Bowl Of Spaghetti
- 1 Medium Bowl Of Tomatoes
- 1 Small Bowl Of Marinara Sauce
- 1 Large 2 Litre Bottle Of Club Soda
- 2 Soup Containers
- 1 Large Yogurt
- 12 Eggs
- 2 Containers Of Vegetable Spreads
- 1 Take-out Sandwich Container
- 1 Take-out Salad Container
- 6 Stubbies Of Beer
- 6 Bottles Of Tonic Water
- 1 Full Size 20cm (8”) Cake
- 1 Large Bowl Of Grapes
- 2 Small Bowls Of Sauces
- 1 Bag Of Mini, Round Cheeses
- 2 Medium Rounds Of Brie Cheese
- 1 Medium Wedge Of Cheese
- 1 Pouch Of Soft Cheese
- 5 Green & Yellow Peppers

- 2 Bunches Of Asparagus
- 5 Large Tomatoes
- 1 Head Of Cauliflower
- 12 Medium Apples
- 1 Carton Of Mushrooms
- 1 Small Watermelon
- 4 Sticks Of 250gm Butter
- 2 Litres Of Milk
- 500ml Cream
- 2 1.25 Litre Bottles Of Mineral Water
- 1 X 2-liter Bottle Of Soda Pop
- 1 Litre Of Chocolate Milk
- 2 Litre Of Orange Juice
- 1 Large Mayonnaise
- 1 Ketchup Bottle
- 1 Mustard Bottle
- 1 Chocolate Syrup
- 2 Salad Dressings
- 1 Medium Jar Of Hot Peppers
- 1 Medium Jar Of Dill Pickles
- 1 Small Jar Of Hot Peppers
- 1 Jar Of Garlic
- 1 Bottle Of White Wine

# 6th Sense Temperature Management

## Temperature Management

- The temperature management system enabled by 6th Sense™ technology uses built-in sensors to automatically adjust cooling and return existing food to the desired temperature in half the time.
- No matter how long or how frequently your customer searches for food in the refrigerator, it keeps foods cool in the most efficient way possible.

## Sensors

- New placement of temperature sensors closer to the front of the refrigerator helps ensure that food stays cold, no matter where it's placed.

## Smart technology

- Microprocessors gather information tracking the number of door openings and how long the door has been open to take the guesswork out of temperature management.
- Even if the door is ajar, temperature adjusts automatically!

# Easy-to-use controls

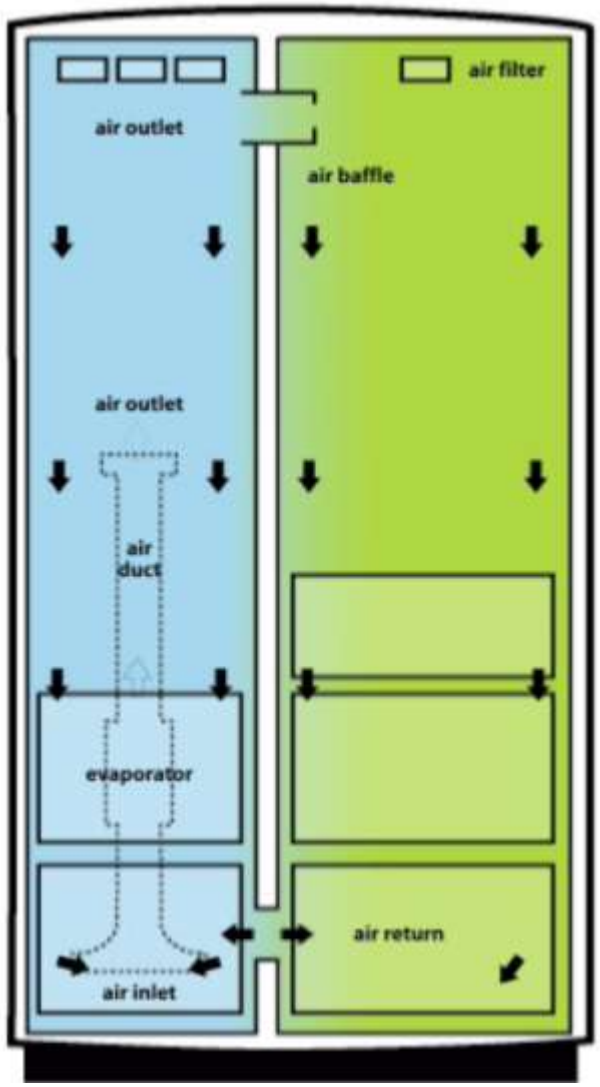
## Easy-to-use controls

- Easily adjust refrigerator and freezer temperatures and multiple other functions with a series of light touches on the external console.

# Air Return evaporator

## Air Return evaporator

- Increased air return size creates better circulation within the refrigerator so groceries are evenly cooled to help reduce premature spoiling.



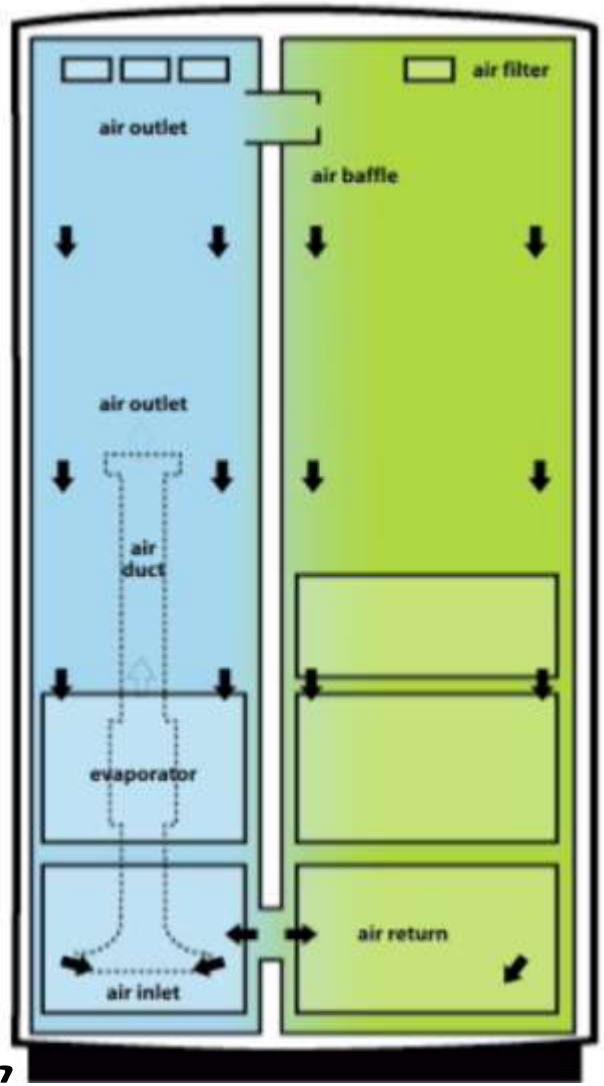
# Baffle & Ventilation

## Baffle

- When the refrigerator warms, our larger baffle opens and cold air from the freezer enters.
- The compressor kicks on only when the freezer warms.

## Ventilation

- Six evenly distributed vents create better circulation so customers won't have to worry about blocking airflow with groceries.




6th sense® technologie

# Eco Energy Mode

## Eco Energy Mode

- Sets To Warmest Mode Of Temperature To Be Most Energy Efficient.

# Large Crisper

## Large Crisper

- Our new Crisper is so spacious it can hold 85 apples! And still maintain their freshness!

# Specific Sell-Up Opportunities On Dispenser Models (20C6XY & 20C6XB)

## Water and Ice dispenser

- Water is not super chilled, it's at a respectable cool temperature!
- Control panel and dispenser design is elegant!
- Ice can be in cubes or crushed
- Every 2hrs a harvest is made, and around 36hrs will produce a full bucket!

## More Freezer Space

- By placing the ice maker and removable ice bin in the door, the In-Door-Ice® Plus system creates 30% more usable space in the freezer.
- The **ice bucket tilts** out or can be **removed** with one hand and placed on the counter, making it easy to fill glasses, pitchers and coolers.

# Specific Sell-Up Opportunities On Dispenser Models (20C6XY & 20C6XB)

## Fast Freeze

- Chill compartment for fast freezing!
- Very useful when you need to go shopping for frozen foods, turn it on before you go shopping!

## LED Theatre Lighting

- Multipoint white LED lights are energy efficient and cast a clear light that is more natural than the blue hues found in other lighting systems.
- They also illuminate from the front to reduce shadows.

## Anti Bacterial Water Filter

- Customers can change water filters themselves without calling a tradesperson.
- Alarm will sound on fridge when this is required.
- Alarm can also be muted.

IN-DOOR-ICE+ Ice Dispensing System

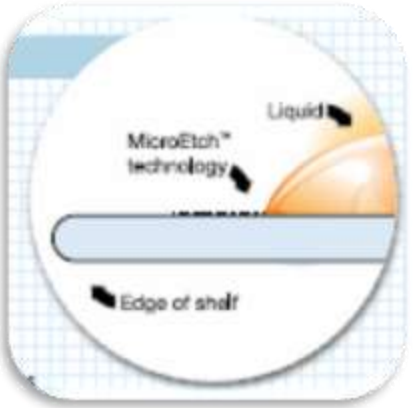
# Specific Sell-Up Opportunities On Dispenser Models (20C6XY & 20C6XB)

**MicroEtch™**
spill control shelves

http://www.youtube.com/watch?v=yqOmDjGjhGs

**Whirlpool® MicroEtch™ Spill Control Shelves**

- Industry-exclusive MicroEtch™ spill control shelves manage leaks while giving you the most side-by-side shelf space in the industry.
- These sturdy shelves hold over 34kg while offering wall-to-wall storage.
- They deliver 25% more shelf space,* enough for almost 12 more soda cans per shelf.



# Product Comparison Charts

Comparison

Last Updated: July 2010

| | Whirlpool | LG | Samsung |
|---|---|---|---|
| | | | |
| **Model** | **6WSC21N4XD** | **LG GC-B196AF** | **SRS 600HNP** |
| **GfK ASPs** | | | **1398 cat** |
| Jun-10 | 1499 | 1424 | $1,390 |
| May-10 | N/A | 1586 | $1,420 |
| Apr-10 | N/A | 1653 | $1,379 |
| **GfK vol** | | | |
| Jun-10 | N/A | 129 | 570 |
| May-10 | N/A | 74 | 684 |
| Apr-10 | N/A | 47 | 652 |
| **Capacity** | | | |
| Total Capacity (L) | 623 | 581 | 600 |
| Fridge (L) | 385 | | 363 |
| Freezer (L) | 238 | | 237 |
| **Externals** | | | |
| Height (mm) | 1758 | 1750 | 1789 |
| Width (mm) | 908 | 725 | 912 |
| Depth (mm) inc Door/Handle | 782 | 665 | 672 |
| Colour / Finish | Mono Silver | Metal Look | Metal Look |
| Controls | Electronic controls | Electronic controls | Electronic |
| **Internals - Fridge** | | | |
| Shelf Material | 4 adjustibke spillsafe shelves | 3 tempered shelves | 5 glass shelves |
| Sliding Shelves (w/ stops) | Yes | Yes | Yes |
| Crisper Bin | 2 crisper bins | 2 Moisture balance | 2 crispers, |
| Deli Compartment | Yes | No | No |
| Dairy Compartment | Yes | Yes | Yes |
| Bottle Separators | Yes | No | No |
| Snack Tray / Utility Draw | No | No | No |
| Door Bins | 4 | 4 | 4 |
| Airflow | Multi zone | | Twin Cool |
| Light | Yes | Yes | Yes |
| Other Features | Meat tray, Antibacterial filter, 6th sense technology, lock out system, vacation mode , door alarm | wine rack, door alarm | egg container, door alarm |
| **Internals - Freezer** | | | |
| Shelf Material | 4 spillproof glass shelves | 3 tempered glass shelves | 3 glass shelves |
| Freezer Baskets | 2 baskets | 2 baskets | 2 baksets |
| Door Bins | 4 full width door bins | 5 door bins | 4 full depth door bins |
| Other Features | Fast Freeze, Moving Twist Ice | | |
| Light | Yes | Yes | Yes |
| **Performance** | | | |
| Energy Rating | 2 | 2 | 2 |

| | Whirlpool | Westinghouse | Samsung |
|---|---|---|---|
| | | | |
| **Model** | **6WSC21N4XD** | **WSE 6100SA** | **SRS 628HNSS** |
| **GfK ASPs** | | | |
| Jun-10 | 1599 | 1654 | $1,556 |
| May-10 | N/A | 1670 | $1,606 |
| Apr-10 | N/A | 1673 | $1,570 |
| **GfK vol** | | | |
| Jun-10 | N/A | 1083 | 53 |
| May-10 | N/A | 1142 | 46 |
| Apr-10 | N/A | 1048 | 44 |
| **Capacity** | | | |
| Total Capacity (L) | 623 | 610L | 628 |
| Fridge (L) | 285 | 357 | 380 |
| Freezer (L) | 238 | 249 | 248 |
| **Externals** | | | |
| Height (mm) | 1758 | 1754 | 1789 |
| Width (mm) | 908 | 898 | 912 |
| Depth (mm) inc Door/Handle | 782 | 741 | 764 |
| Colour / Finish | Stainless | Stainless | Stainless |
| Controls | Electronic controls | Electronic controls | Electronic controls |
| **Internals - Fridge** | | | |
| Shelf Material | 4 adjustibke spillsafe shelves | 3 spillsafe shelves | 5 glass shelves |
| Sliding Shelves (w/ stops) | Yes | Yes | Yes |
| Crisper Bin | 2 crisper bins | 2 cripsers | 2 crispers |
| Deli Compartment | Yes | Yes (full width) | No |
| Dairy Compartment | Yes | Yes (full width) | Yes |
| Bottle Separators | Yes | Yes | No |
| Snack Tray / Utility Draw | No | No | No |
| Door Bins | 4 | 4 full width bins | 4 full width door bins |
| Airflow | Multi | Multi | Twin |
| Light | Yes | Yes | Yes |
| Other Features | Meat tray, Antibacterial filter, 6th sense technology, lock out system, vacation mode, door alarm | Storesafe drawer with child lock | door alarm, egg tray |
| **Internals - Freezer** | | | |
| Shelf Material | 4 spillproof glass shelves | 4 spill safe glass shelves | 3 spillproof glass shelves |
| Freezer Baskets | 2 baskets | 2 baskets | 2 baksets |
| Door Bins | 4 full width door bins | 5 door bins | 4 full depth door bins |
| Other Features | Fast Freeze | - | Xtra space feature |
| Light | Yes | Yes | Yes |
| **Performance** | | | |
| Energy Rating | 2 | 2 | 2 |

# Comparison

Last Updated: July 2010

| | Whirlpool | Samsung |
|---|---|---|
| Closed Door | | |
| **Model** | **6WSC2OC6XBXD** | **SRS585HDB** |
| **GfK ASPs** | | |
| Jun-10 | 1710 | $1,670 |
| May-10 | | 2099 rrp |
| Apr-10 | | |
| **GfK vol** | | |
| Jun-10 | N/A | 196 |
| May-10 | N/A | 251 |
| Apr-10 | N/A | 181 |
| **Capacity** | | |
| Total Capacity (L) | 608 | 585 |
| Fridge (L) | 385 | 221 |
| Freezer (L) | 223 | 364 |
| **Externals** | | |
| Height (mm) | 1750 | 1789 |
| Width (mm) | 900 | 912 |
| Depth (mm) inc Door/Handle | 698 | 734 |
| Colour / Finish | Black | Black |
| Controls | LED Electronic controls | LED Display |
| **Internals - Fridge** | | |
| Shelf Material | 4 Adjustible spillsafe shelves | 4 adjustable shevles |
| Sliding Shelves (w/ stops) | Yes | Yes |
| Crisper Bin | 2 cripser bins | 2 crspers |
| Deli Compartment | Yes | No |
| Dairy Compartment | Yes | Yes |
| Bottle Separators | Yes | No |
| Snack Tray / Utility Draw | Yes | No |
| Door Bins | 4 full width door bins | 4 |
| Airflow | Multizone | Twin cooling system, multi flow |
| Light | LED | Yes |
| Other Features | Antibacterial filter, 6th sense technology, lock out system, vacation mode, wine rack | door alarm, egg tray |
| **Internals - Freezer** | | |
| Ice Dispenser | Yes | Yes |
| Shelf Material | 3 adjustible spill safe glass | 3 adjustibleglass |
| Freezer Baskets | 2 freezer baskets | 2 freezer baskets |
| Door Bins | 4 door bins | 3 door bins |
| Other Features | Door alarm, fast feeze | - |
| Light | Yes | Yes |
| **Performance** | | |
| Energy Rating | 2 | 1.5 |

| | Whirlpool | Westinghouse | Samsung |
|---|---|---|---|
| Closed Door | | | |
| **Model** | **6WSC2OC6XBXY** | **WSE6070SB** | **SRS585HDSS** |
| **GfK ASPs** | | | |
| Jun-10 | 1999 | $ $2,302 | $1,753 |
| May-10 | N/A | $ $2,319 | $1,752 |
| Apr-10 | N/A | $ $2,302 | $1,745 |
| **GfK vol** | | | |
| Jun-10 | N/A | 181 | 103 |
| May-10 | N/A | 251 | 137 |
| Apr-10 | N/A | 196 | 133 |
| **Capacity** | | | |
| Total Capacity (L) | 608 | 597 | 585 |
| Fridge (L) | 385 | 360 | 366 |
| Freezer (L) | 223 | 237 | 219 |
| **Externals** | | | |
| Height (mm) | 1750 | 1754 | 1789 |
| Width (mm) | 900 | 898 | 912 |
| Depth (mm) inc Door/Handle | 698 | 741 | 734 |
| Colour / Finish | Stainless Steel | Stainless Steel | Stainless Steel |
| Controls | LED Electronic controls | Electronic controls | LED Display |
| **Internals - Fridge** | | | |
| Shelf Material | 3 Adjustible spillsafe shelves | 3 Adjustible spillsafe shelves | 5 adjustable shevles |
| Sliding Shelves (w/ stops) | Yes | Yes | Yes |
| Crisper Bin | 2 cripser bins | 2 cripsers | 2 crispers |
| Deli Compartment | Yes | Yes (full width) | No |
| Dairy Compartment | Yes | Yes (full width) | Yes |
| Bottle Separators | Yes | Yes | No |
| Snack Tray / Utility Draw | Yes | No | No |
| Door Bins | 4 full width door bins | 4 full width bins | 4 full width bins |
| Airflow | Multi | Multi | Twin cooling system, multi flow |
| Light | LED | Yes | Yes |
| Other Features | Antibacterial filter, 6th sense technology, lock out system, vacation mode, wine rack | door alarm, egg train, blue lighting, vacation mode | Silver Nano Health System, Cool Zone draw |
| **Internals - Freezer** | | | |
| Ice Dispenser | Yes | Yes | Yes |
| Shelf Material | 3 adjustible spill safe glass | 3 adjustible spill safe glass | 3 adjustible spill safe glass |
| Freezer Baskets | 4 door bins | 2 freezer baskets | 2 freezer baskets |
| Door Bins | 2 door bins | 3 door bins | 3 door bins |
| Other Features | Door alarm, fast feeze | | - |
| Light | Yes | Yes | Yes |
| **Performance** | | | |
| Energy Rating | 2 | 2 | 2 |

# Sales Pitch

# Summary of Key Features!

"If you've got 5 minutes, let me show you something a little bit better....."

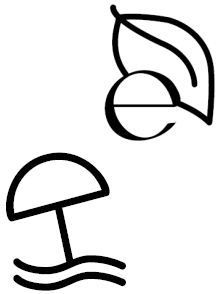
- Bigger litreage

- Second crisper converts to meat storage deli area

- Micro-etch shelving

- Consumer replaceable filters (not necessary to have it installed by service technician)

- Removable door bins (fridge to table feature)



- Eco Mode / Holiday Mode on all XXL range

# Summary of Key Features!

"If you've got 5 minutes, let me show you something a little bit better....."

IN-DOOR-ICE+ Ice Dispensing System

Bigger litreage

Micro-Etch shelving

Removable door bins (fridge to table feature)

Consumer replaceable filters

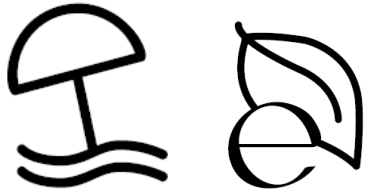
not necessary to have it installed by service technician!

Extra crisper converts to meat storage deli area

Eco Mode / Holiday Mode on all XXL range

In Door Ice design

6th Sense computer control



6th sense technologie

# Quick Quiz

# Quick Quiz

How many litres is the dispenser model?

608 Litres

How many litres is the non-dispenser model?

623 Litres

Name 4 Top Features of the Dispenser models?

- ❑ Bigger litreage
- ❑ Micro-Etch shelving
- ❑ Removable door bins (fridge to table feature)
- ❑ Consumer replaceable filters
- ❑ not necessary to have it installed by service technician!
- ❑ Extra crisper converts to meat storage deli area
- ❑ Eco Mode / Holiday Mode on all XXL range
- ❑ In Door Ice design
- ❑ 6th Sense computer control

# Question & Answer

# Training: Side X Side - XXL range

Training Module | Customer Service

## Customer Service

- Product Labels
- How To Use The Product
- Video Links
- Quick Quiz

Whirlpool CORPORATION



Updated: 26 October 2011

# Product Labels

# Rating Plates

Whirlpool
60 HZ / 1 PHASE / 115 V
DESIGN PRESSURE 140 P.S.I. LOW 330 P.S.I. HIGH
PRESSION DE SERVICE 140 PSI BASSE 330 PSI HAUTE
FULL LOAD AMP 6.5
DEMANDE DE COURANT À PLEINE CHARGE 5.0
OZ R 134a
TYPE 69 MSSA
MFG. DATE/ DATE DE FABR. 04-10
MOD. 6WSC20C6XB00
SER HR01688125
HOUSEHOLD REFRIGERATOR/ RÉFRIGÉRATEUR HOMOLOGUÉS APPLICATION FAMILIALE
VERIFIED FOR ENERGY PERFORMANCE RENDEMENT ÉNERGÉTIQUE VÉRIFIÉ
c UL us LISTED
MADE IN MEXICO / FABRIQUÉ AU MEXIQUE
EEV 106900

**6WSC20C6XY**
**6WSC20C6XB**

Whirlpool
60 HZ / 1 PHASE / 115 V
DESIGN PRESSURE 140 P.S.I. LOW 330 P.S.I. HIGH
PRESSION DE SERVICE 140 PSI BASSE 330 PSI HAUTE
FULL LOAD AMP 6.5
DEMANDE DE COURANT À PLEINE CHARGE 5.0
OZ R 134a
TYPE 21 MSSA
MFG. DATE/ DATE DE FABR. 04-10
MOD. 6WSC21N4XY00
SER HR01729760
HOUSEHOLD REFRIGERATOR/ RÉFRIGÉRATEUR HOMOLOGUÉS APPLICATION FAMILIALE
VERIFIED FOR ENERGY PERFORMANCE RENDEMENT ÉNERGÉTIQUE VÉRIFIÉ
c UL us LISTED
MADE IN MEXICO / FABRIQUÉ AU MEXIQUE
EEV 106900

**6WSC21N4XY**
**6WSC21N4XD**

THE ENTHUSIAST

You want it all.

# Energy Labels

**6WSC20C6XY**
**6WSC20C6XB**

With Dispenser

The more stars the more energy efficient

**ENERGY RATING**

*A joint government and industry program*
Whirlpool refrigerator Model 6WSC20C6**

Energy consumption
**675**
kWh per year

When tested in accordance with AS/NZS 4474.2
Actual energy use and running costs will depend on how you use the appliance.

Compare models at www.energyrating.gov.au

**6WSC21N4XY**
**6WSC21N4XD**

Without Dispenser

The more stars the more energy efficient

**ENERGY RATING**

*A joint government and industry program*
Whirlpool refrigerator Model 6WSC21N4**

Energy consumption
**685**
kWh per year

When tested in accordance with AS/NZS 4474.2
Actual energy use and running costs will depend on how you use the appliance.

Compare models at www.energyrating.gov.au

# Video Collection

Recommended videos available on internet

http://www.youtube.com/user/WhirlpoolCorpCare#p/search/0/C_RBfawcyJ4

## How to Replace Interior Refrigerator (Filter1) Water Filter

From: WhirlpoolCorpCare | Oct 25, 2010 |
How to replace a Whirlpool Filter1

W10295370 push button refrigerator water filter. This filter works on Side by Side, French Door, and Top-Mount (Top-Freezer) refrigerator models.
Remember to replace your water filter every 6 months depending on your usage.

http://www.youtube.com/user/WhirlpoolCorpCare#p/search/0/QcSr0S_SiGs

## How to Install Whirlpool Refrigerator Door Handles

From: WhirlpoolCorpCare | Sep 30, 2010

This video shows you how to install your refrigerator door handles. Learn how to do it yourself now!

# Videos YouTube

http://www.youtube.com/watch?v=yqOmDjGjhGs

## Whirlpool® MicroEtch™ Spill Control Shelves

Whirlpool brand's newest side-by-side refrigerator saves consumers time and energy when it's needed most.
In fact, new MicroEtch™ Spill Control shelves offer the most shelf space1 and the largest crisper in the industry stores it all -- from last night's casserole to tomorrow's school lunches.

To view Multimedia News Release, go to
http://multivu.prnewswire.com/mnr/whirlpool/46009/

## Whirlpool Appliance Care

Whirlpool Corporation Appliance Care can help you find answers...

by WhirlpoolCorpCare | 65 videos

# How To Use The Product

# Using The Controls

- **IMPORTANT - Sleep Mode activation**
- Display screen will dim and enter “sleep” mode when:
  - both doors have been closed and;
  - control buttons and (on some models) the dispenser pad have not been used for **>2 minutes**
- **“Sleep” mode deactivation:**
  - the first press of a control button will only reactivate the display screen, without changing any settings
  - After reactivation, changes to settings can be made
  - If no changes made within 2 minutes, display will re-enter “sleep” mode again

- The refrigerator and freezer controls are located on the panel on the front of the freezer door.
- ■ Open either door or touch any button on the control panel to activate the display screen. The home screen will appear (see next slide)

# Control Panels

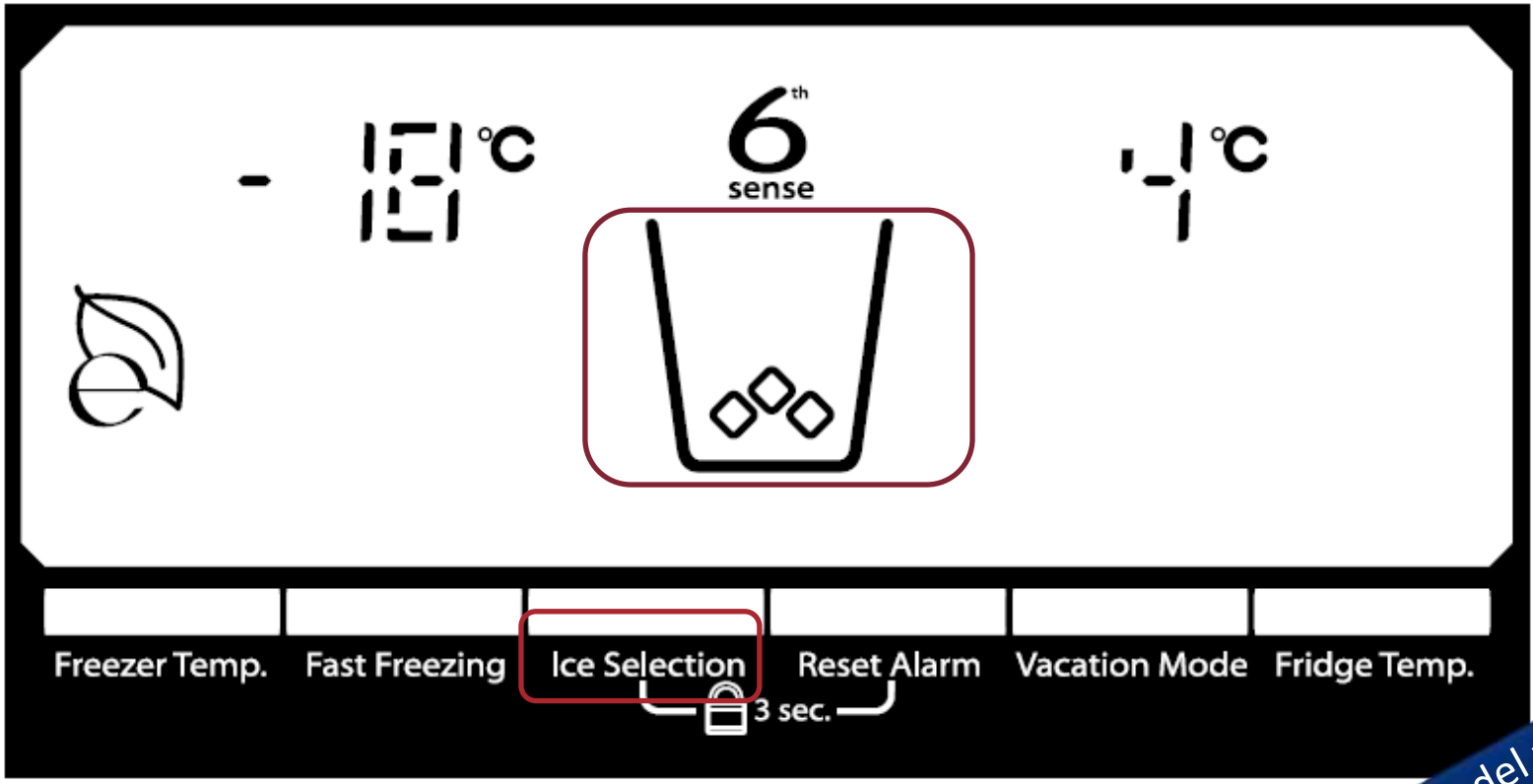
Model with dispenser

Model without dispenser

# Control Panel (with dispenser)

6WSC20C6XY
6WSC20C6XB

Home Screen

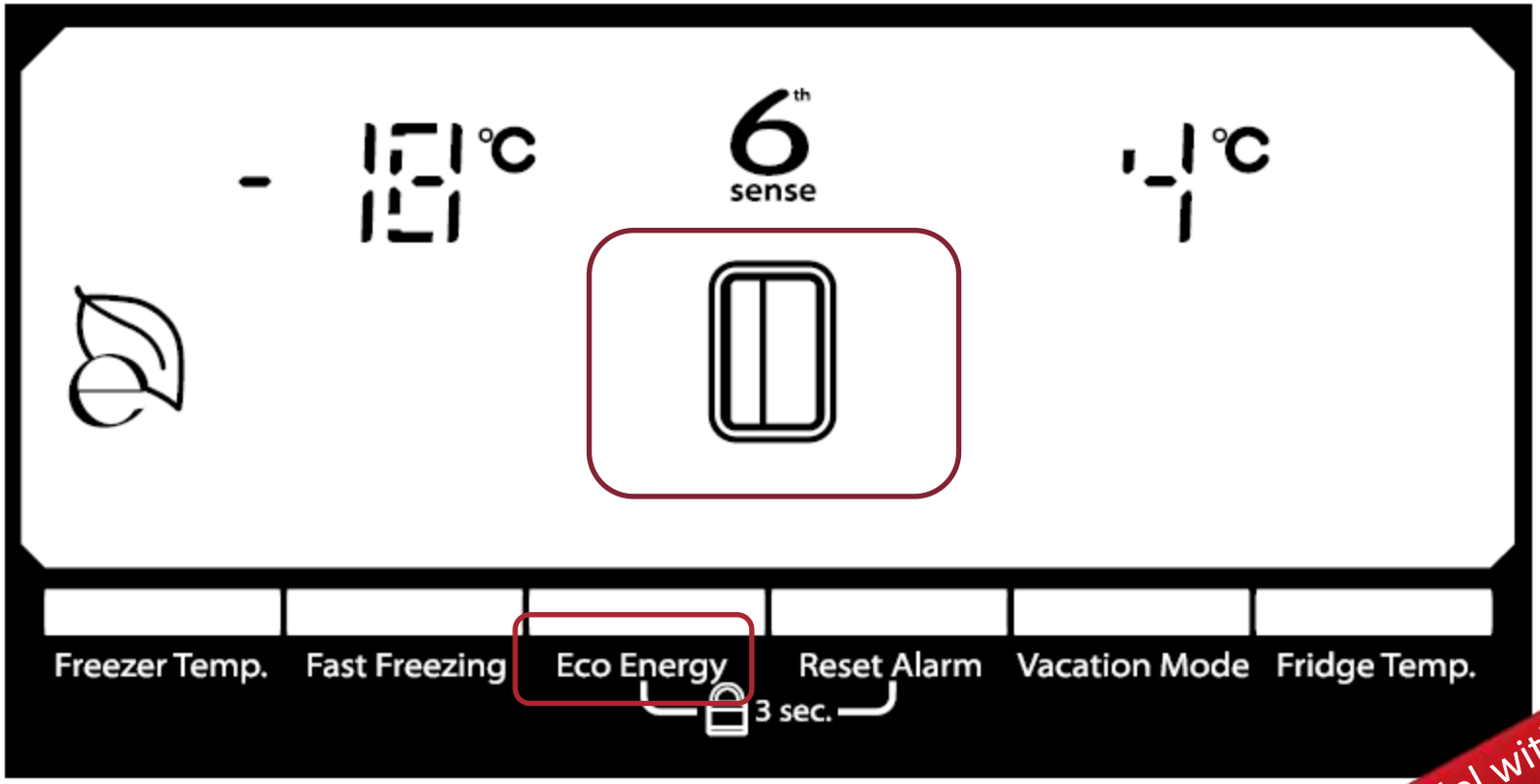



Model with DISPENSER

# Control Panel (without dispenser)

6WSC21N4XY
6WSC21N4XD

Home Screen




Model without DISPENSER

# Adjusting Controls: **Factory Default Settings**

- Refrigerator and freezer controls are PRESET at factory.
- When installing refrigerator, ensure controls are still set to the default settings.
- The factory recommended set points are:
  - **4°C for the refrigerator**
  - **-18°C for the freezer.**

- **IMPORTANT:**
- ■ Wait 24 hours before you put food into the refrigerator.
- If before the refrigerator has cooled completely, food may spoil.

- NOTE: Adjusting the set points to a colder setting will not cool the compartments any faster.
- ■ If the temperature is too warm or too cold in the refrigerator or freezer, first check the air vents to be sure they are not blocked before adjusting the controls.

- The preset settings should be correct for normal household usage.
- To know when controls have been set correctly, check that:
  - milk or juice is as cold as you like
  - ice cream is firm

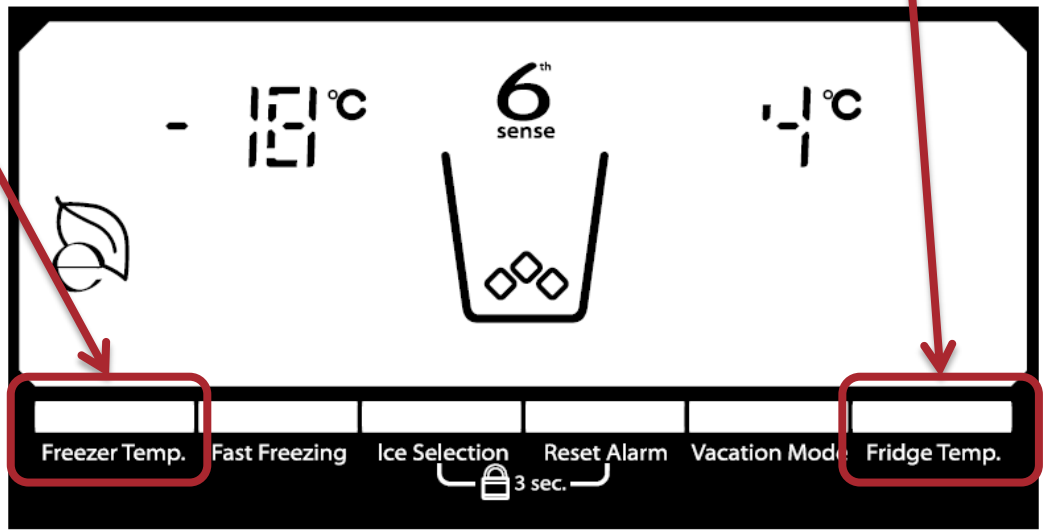
- ■ Wait at least 24 hours between any adjustments made
- Recheck the temperatures before other adjustments are made.
- **NOTE: There is no FACTORY RESET method available on XXL**

# To Adjust The Set Points

**To Adjust the Set Points:**
The temperature set points appear on the display screen.

- To adjust the freezer set point, press FREEZER TEMP.
- The set point range for the freezer is **-24°C to -18°C.**

- To adjust the refrigerator set point, press FRIDGE TEMP.
- The set point range for the refrigerator is **2°C to 6°C.**



# To Adjust The Set Points

- **NOTE: Each button press advances the temperature setting 1-2° higher.**
- After reaching the highest possible set point, the next button press reverts the setting to the lowest possible set point, and then each additional press raises the setting 1-2° higher.

**When adjusting temperature set points, use the following chart as a guide**

| CONDITION: | TEMPERATURE ADJUSTMENT: |
|---|---|
| **REFRIGERATOR too cold** | FRIDGE 1-2° higher (eg. From 3 to 4 or 5) |
| **REFRIGERATOR too warm** | FRIDGE 1-2° lower |
| **FREEZER too cold** | FREEZER 1-2° higher |
| **FREEZER too warm / Too little ice** | FREEZER 1-2° lower |

**After adjusting the temperature, please allow at least 24hrs for the settings to take full effect on the product!**

# Cooling ON / OFF

The refrigerator and freezer will NOT COOL when cooling is turned OFF.

OFF

■ To turn cooling **OFF**, **press and hold VACATION MODE for 3 seconds**. When cooling is off, "-" will appear on the display screen in both of the temperature displays. Also, the interior lights turn off.

ON

■ Press and hold **VACATION MODE for 3 seconds AGAIN** to turn cooling back **ON**.

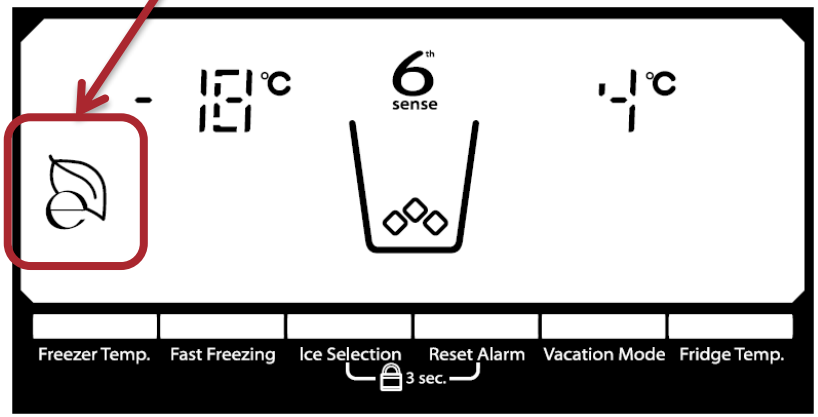
The temperature set points reset to the previous settings (**4°C for the refrigerator and -18°C for the freezer**) when cooling has been turned back on.

# Eco Energy

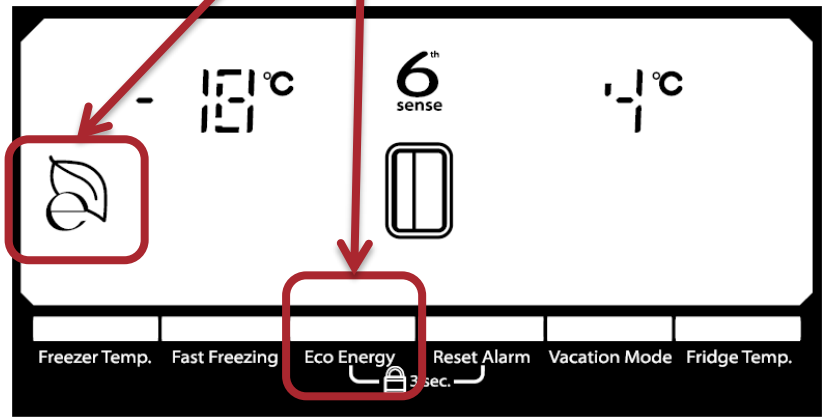
**Eco Energy**
When the most economic and energy-efficient temperature setting **(6°C for the refrigerator or -18°C for the freezer**) is selected, the Eco Energy icon appears on the display screen.
There is one icon for each compartment.

(ECO icon)

**NOTE: On models without a dispenser, you can automatically** select the Eco Energy settings by pressing the ECO ENERGY button on the control panel.
Pressing the button a **second time** will restore the **previous temperature** set points.




Model with dispenser




Model without dispenser

# Vacation Mode

(vacation icon)

Vacation Mode is designed to help save energy when the refrigerator will not be used for a few days.

**IMPORTANT:**

- ❑ **Do not use Vacation Mode if PERISHABLE foods are stored in the refrigerator compartment**. (Note: this can include dairy products as well)
- ❑ Such items will likely spoil if Vacation Mode is active for more than a few hours.
- ❑ In Vacation Mode, the refrigerator temperature set point is changed to 12°C and the interior lights turn off.
- ❑ Also, on models with a dispenser, the dispenser light turns off and the dispenser is disabled.

ON

Press VACATION MODE to turn **ON Vacation Mode**.
The refrigerator temperature display changes to "-" and the Vacation Mode icon appears on the display screen.

OFF

To turn OFF the Vacation Mode feature, press **VACATION MODE again** OR **press FRIDGE TEMP**.
(A single press of FRIDGE TEMP will simply restore the previous refrigerator set point; additional presses will adjust the setting.)

The Vacation Mode icon will **disappear** when the feature is **OFF**.

REMOVE any PERISHABLE items to avoid spoilage during VACATION MODE

# Lock the Control Panel

(lock icon)

The control panel can be turned off for easy cleaning or to avoid unintentional changes by small children and pets.

**NOTE:**
The lock feature does not shut off power to the refrigerator or to the ice maker.
It **simply deactivates** the control **buttons** and dispenser pad, and **turns off the dispenser light.**
To turn off the ice maker, see "Ice Maker and Storage Bin."
The **display screen** indicates when the control panel is locked (**lock icon**)

| | Model with dispenser | Model without dispenser |
|---|---|---|
| ON | ■ Press and hold ICE SELECTION and RESET ALARM for 3 seconds to lock the control panel and dispenser. | ■ Press and hold ECO ENERGY and RESET ALARM for 3 seconds to lock the control panel. |
| OFF | ■ Press and hold ICE SELECTION and RESET ALARM a second time to unlock the control panel and dispenser. | ■ Press and hold ECO ENERGY and RESET ALARM a second time to unlock the control panel. |

**IMPORTANT**: To avoid unintentionally changing other settings, be sure to press both buttons at exactly the same time.

*See next slide for control panel location...*

# Lock the Control Panel

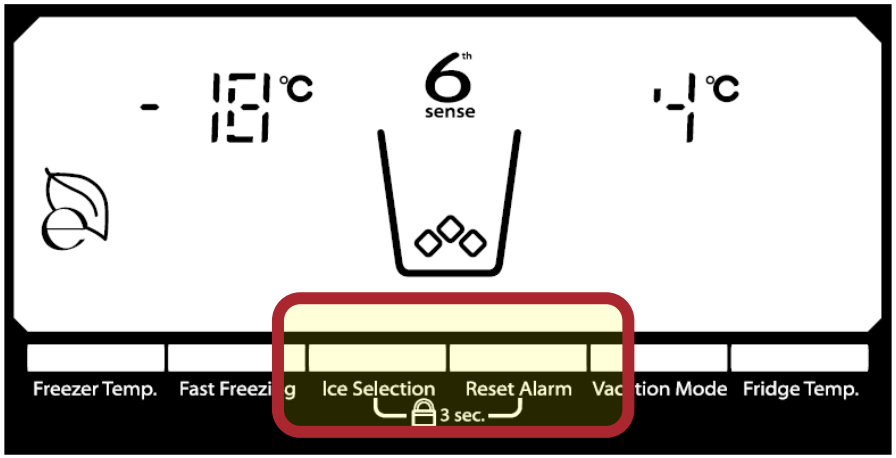
ON

■ **Press and hold 2 centre buttons for 3 seconds** to **LOCK** the control panel and dispenser.

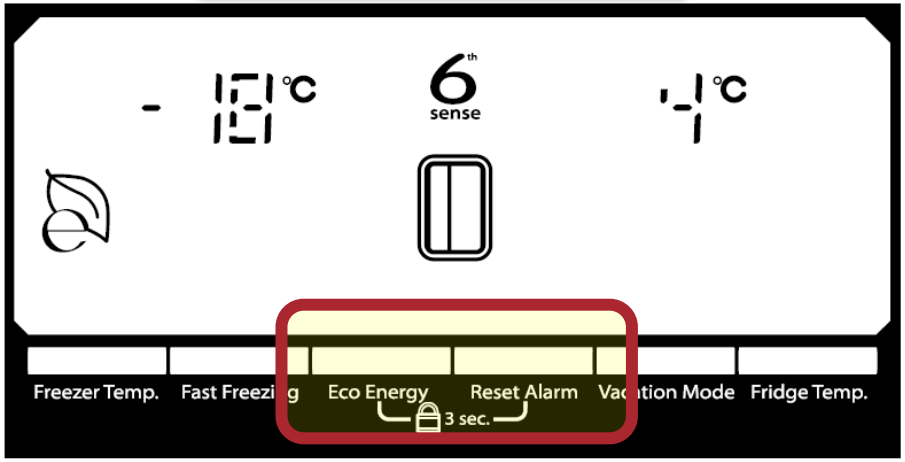
OFF

■ Press and hold 2 centre buttons **AGAIN** for 3 seconds to **UNLOCK** the control panel and dispenser.

Model with dispenser




Model without dispenser



# Air Filter Status Indicator

The air filter status indicator, located on the control panel's display screen, will help you know when to change your air filter.

(Air Filter icon)

- When the air filter is in **GOOD CONDITION**, the air filter status indicator icon **does not appear** on the control panel.
- When the control panel's air filter status indicator ICON appears in **ORANGE**, it means it is almost time to change the AIR FILTER

It is **recommended to order a replacement** filter when the orange icon appears.

- Replace the air filter when the air filter status indicator icon **changes from ORANGE to RED**. The filter should be replaced **at least every 6 months.**

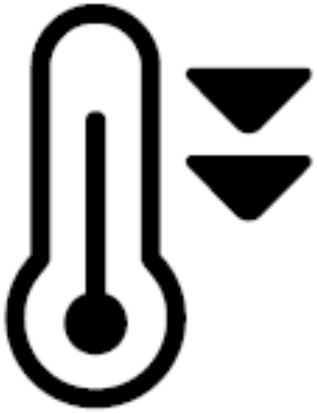
**Note: You cannot RESET the indicator when the icon is ORANGE! You must wait until it is RED.**

See "Install Air Filter" for replacing instructions.

- After changing the air filter, reset the status indicator by pressing and holding the **RESET ALARM button for 3 seconds**. Note: Reset can only be performed **when the icon is RED** (not orange). When the system is reset, the air filter status indicator icon will disappear from the display screen.

Customers should purchase extra AIR filters at point of sale if possible. Also available via the Whirlpool Contact Centre.

# Fast Freezing: **ON**



(Fast Freeze icon)

The Fast Freezing feature assists with temporary periods of heavy ice use by increasing ice production over a 24-hour period.
It is very useful when coming back from SHOPPING:
1/ Before going shopping, activate the Fast Freezing
2/ When you arrive home ensure to place all the new frozen food items inside the freezer asap.

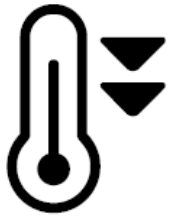
IMPORTANT: This feature only works if the ice maker is turned on. See “Ice Maker and Storage Bin.”

■ Press FAST FREEZING to turn on the Fast Freezing feature.

When the feature is on, the displayed freezer set point will change to -24°C and the Fast Freezing icon will appear on the dispenser display screen.

Smart move here is to activate the FAST FREEZE function BEFORE leaving for the supermarket!!

# Fast Freezing: **OFF**



(Fast Freeze icon)

**Automatic OFF in 24hrs**

The Fast Freezing setting will remain on for 24 hours (unless manually turned OFF)

Manual Off

OFF

**Manual OFF:**
Press FAST FREEZING again or press FREEZER TEMP. (A single press of FREEZER TEMP will simply restore the previous freezer set point; additional presses will adjust the setting.)

The **Fast Freezing icon** will **disappear** when the feature is **OFF**.
NOTE: If increased ice production is desired at all times, change the freezer set point to a lower setting.

Setting the freezer to a colder temperature may make some foods, such as ice cream, harder.

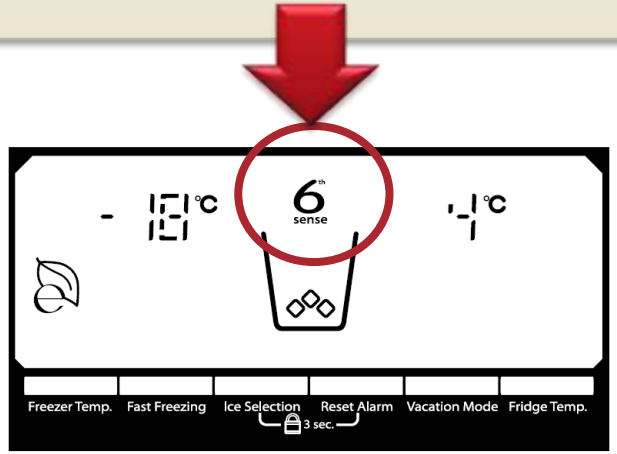
# 6th Sense Temperature Management

(6th Sense icon)

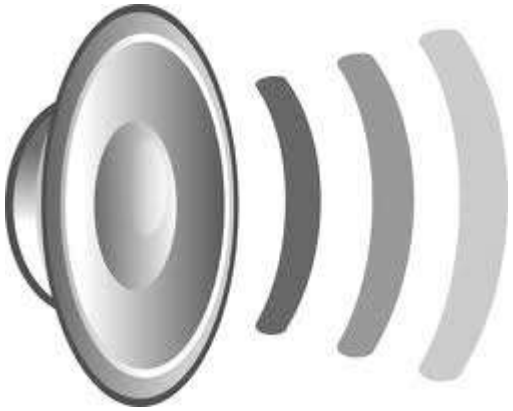
- 6th Sense feature assists with regulating the temperature inside the refrigerator.
- If a large quantity of warm food is placed in the refrigerator or warm air enters the refrigerator while the door is held open, the 6th Sense system activates to quickly restore the temperature to the set point.

**NOTE:**

- The 6th Sense system is **ALWAYS ON** when your refrigerator is operating.
- You do not need to press any buttons to activate it.
- The 6th Sense icon on the dispenser display screen indicates that the **feature is functioning properly.**



# Door Ajar Alarm

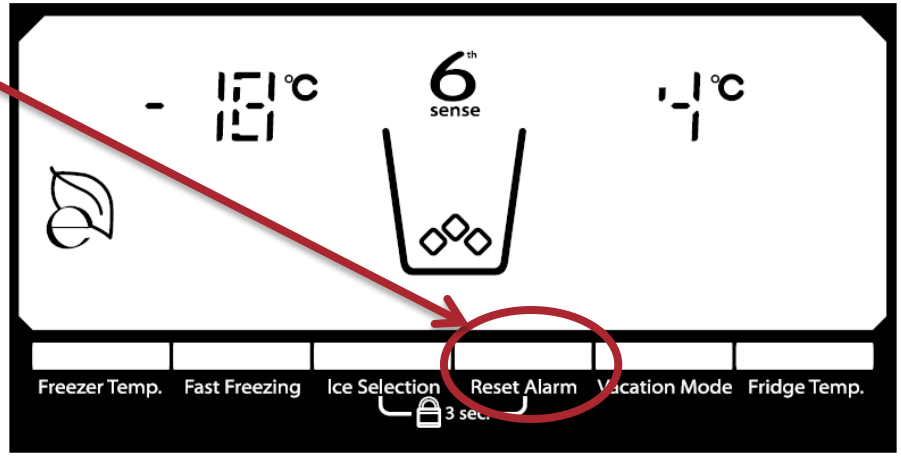


- The **Door Ajar Alarm** feature **sounds** an **alarm** when either the refrigerator or freezer door is open for **2 minutes** and the **product cooling is turned on.**
- The alarm will **repeat every 2 minutes.**
- **Close both doors to turn it off.**

- The feature then resets and will reactivate when either door is left open again for 2 minutes.

**NOTE:**

- To mute the audible alarm while keeping the doors open, such as while cleaning the inside of the refrigerator, press **RESET ALARM** on the control panel.



# Door Ajar Alarm

The alarm sound will be turned off for 2 minutes, but the red Alarm icon will still be displayed on the control panel.

(Red Alarm iconl)

When using ice function, if the fridge door is opened, the dispenser will stop working and the alarm will sound, until the door is closed again.

# Power Outage Indicator

(Red Power Outage icon)

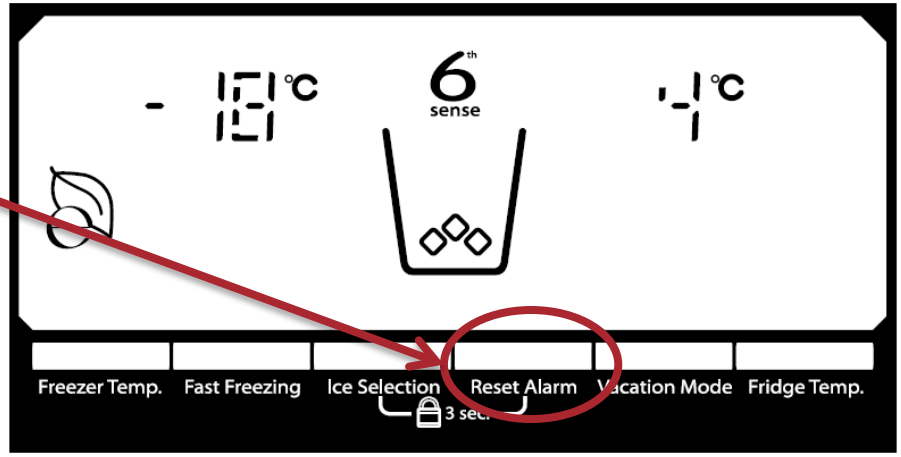
- ❑ The power outage indicator lets you know if the power supply to your refrigerator has been cut off.
- ❑ When power is restored, the **RED Power Outage icon** will appear on the display screen.

When the indicator is **ON**, the **freezer temperature** display will **FLASH**, showing the **ACTUAL** temperature inside the freezer compartment.

OFF

■ To turn off the indicator, press RESET ALARM on the control panel.

The Power Outage icon will disappear, and the freezer temperature display will return to showing the set point.



# Crisper Humidity Control

On some models!

- You can control the amount of humidity in the moisture-sealed crisper.
- Adjust the control to any setting between LOW and HIGH

| | |
|---|---|
| LOW (open) | LOW (open) for best storage of fruits and vegetables with skins |
| HIGH (closed) | HIGH (closed) for best storage of fresh, leafy vegetables |

# Special Options

# Water and Ice Dispensers

On some models!

## IMPORTANT STEPS

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| • After connecting the refrigerator to a water source or replacing the water filter<br>• Flush the water system. | • Use a sturdy container to depress and hold the water dispenser pad for 5 seconds<br>• Then release it for 5 seconds.<br>• Repeat until water begins to flow. | • Once water begins to flow, continue depressing and releasing the dispenser pad<br>• (5 seconds on, 5 seconds off)<br>• Until a total of 12 litres has been dispensed. | • This will flush air from the filter and water dispensing system, and prepare the water filter for use. | • Additional flushing may be required in some households. | • As air is cleared from the system, water may spurt out of the dispenser. |

On some models!

## Notes

The dispensing system will not operate when the freezer door is open.

Allow 24 hours for the refrigerator to cool down and cool water.

Water Temperature will be around 10*C

(If it is any cooler it is considered CHILLED which is not recommended, and if chilled is required then ICE can be added)

Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.

The display screen on the control panel will automatically dim and enter “sleep” mode when both doors have been closed and the control buttons and dispenser pad have not been used for 2 minutes or more.

While in “sleep” mode, the first press of a control button will only reactivate the display screen, without changing any settings.
After reactivation, changes to any settings can then be made.
If no changes are made within 2 minutes, the display will re-enter “sleep” mode.

# The Water Dispenser

On some models!

IMPORTANT: Dispense enough water every week to maintain a fresh supply.

## To Dispense Water:

(Water icon)

1. Press ICE SELECTION on the control panel until the Water icon appears on the display screen.
2. Press a sturdy glass against the dispenser pad.
3. Remove the glass to stop dispensing.

IMPORTANT:
Limit water dispensing time to a maximum of 2 minutes at a time.

# The Ice Dispenser

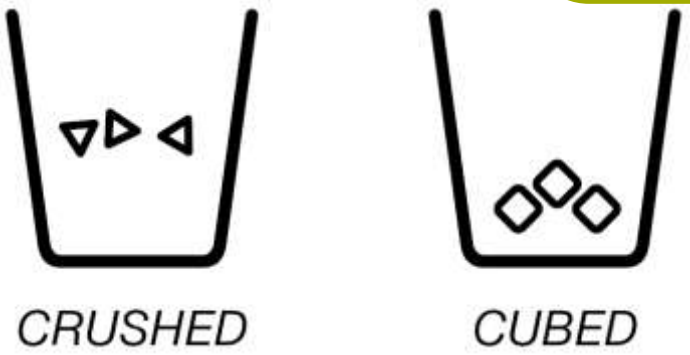
On some models!

- Ice dispenses from the ice maker storage bin in the freezer when the dispenser lever is pressed.
- To turn off the ice maker, see “Ice Maker and Storage Bin.”
- Your ice maker can produce both crushed and cubed ice.
- Before dispensing ice, select which type of ice you prefer by pressing the ICE SELECTION button.
- The display screen indicates which type of ice is selected.

## To Dispense Water:

✓For crushed ice, cubes are crushed before being dispensed.
✓This may cause a slight delay when dispensing crushed ice.
✓Noise from the ice crusher is normal, and pieces of ice may vary in size.
✓When changing from crushed to cubed, a few ounces of crushed ice will be dispensed along with the first cubes.

(Ice icons)1



1

**To Dispense Ice:**

1. **Make sure the desired type of ice is selected.**

**To switch** between cubed and crushed, press ICE SELECTION.

2

**2. Press a sturdy glass against the dispenser pad.**

Hold the glass close to the dispenser opening so ice does not fall outside of the glass.

IMPORTANT: You do not need to apply a lot of pressure to the pad in order to activate the ice dispenser.

Pressing hard will not make the ice dispense faster or in greater quantities.

3

**3. Remove the glass to stop dispensing.**

NOTE:

- Ice may continue to dispense for up to 10 seconds after removing the glass from the pad.
- The dispenser may continue to make noise for a few seconds after dispensing.
- **IMPORTANT: Limit ice dispensing time to a maximum of 2 minutes at a time.**

# Dispenser Light

- ❑ When you use the dispenser, the light will automatically turn on.
- ❑ When you stop using the dispenser, the light will automatically fade to a lower intensity.

NOTE:

- ❖ The dispenser light will turn off when Vacation Mode is active or when the Control Lock is turned on.
- ❖ The dispenser lights are LEDs that cannot be changed.

❑ See chapter “Using the Controls” for more information.

❑ If it appears that your dispenser lights are not working, see CALL AVOIDANCE tool for more information.

# The Dispenser Lock

- ❑ The dispenser can be turned off for easy cleaning or to avoid unintentional dispensing by small children and pets.
- ❑ See “The Control Lock” in the “Using the Controls” section.

# Ice Maker and Storage Bin

**Allow 24 hours to produce the first batch of ice.**
**Discard the first three batches of ice produced.**

■ The quality of your ice will be only as good as the quality of the water supplied to your ice maker. Avoid connecting the ice maker to a softened water supply.
Water softener chemicals (such as salt) can damage parts of the ice maker and lead to poor quality ice.

If a softened water supply cannot be avoided, make sure the water softener is operating properly and is well maintained.
■ Do not use anything sharp to break up the ice in the storage bin.
This can cause damage to the ice container and the dispenser mechanism.
■ Do not store anything on top of or in the ice maker or storage bin.

# Turning the Ice Maker On/Off

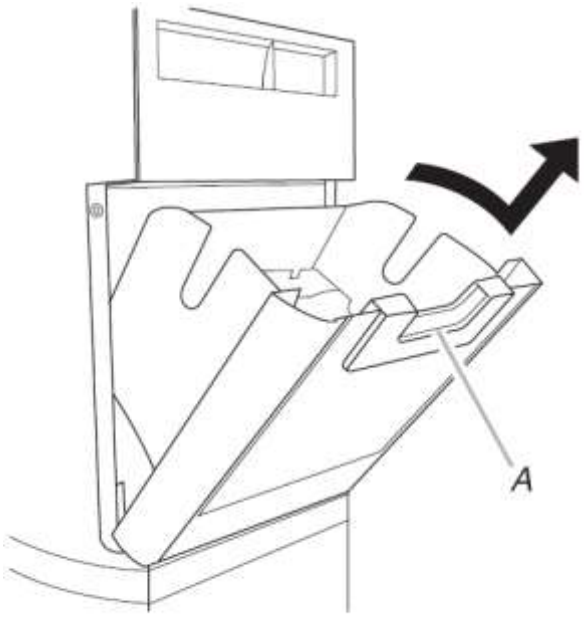
The On/Off switch can only be accessed when the ice storage bin has been removed. The switch is located on the freezer door, on the left side of the wall that surrounds the ice storage bin.

- ❑ To turn ON the **ice maker**, slide the control to the ON (left) position.
- ❑ To manually turn off the ice maker, slide the control to the OFF (right) position.

- ❑ NOTE: The ice maker has an automatic shutoff to keep the storage bin from overfilling during normal operation.
- ❑ The ice maker sensors will automatically stop ice production, but the control will remain in the ON (left) position.

# Removing and Replacing Ice Storage Bin

- 1. Press down the release lever and tilt the bucket outward.
- Use both hands to hold the base of the storage bin, then lift it up and out.




*A. Release lever*

- NOTE: The ice maker has an automatic shutoff to keep the storage bin from overfilling during normal operation.
- The ice maker sensors will automatically stop ice production, but the control will remain in the ON (left) position.

# Water Filtration System

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

# Water Filter Status Indicator

The water filter status indicator, located on the control panel's display screen, will help you know when to change your water filter.

- When the water filter is in good condition, the water filter status indicator icon does not appear on the control panel.
- When the control panel's water filter status indicator icon appears in orange, this tells you that it is almost time to change the water filter. It is recommended that you order a replacement filter when the orange icon appears.
- Replace the water filter when the water filter status indicator icon changes from ORANGE to **RED**.

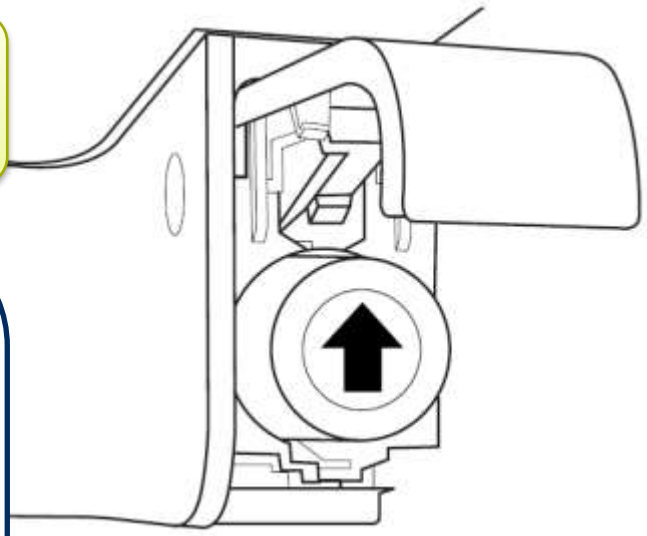
- If water flow to your water dispenser or ice maker decreases noticeably, change the filter sooner.
- The filter should be replaced at least every 6 months, depending on your water quality and usage.

- After changing the water filter, reset the status indicator by pressing and holding the RESET ALARM button for 3 seconds.
- **The RESET will only work when the ALARM ICON is RED. If it is orange, you will need to wait for it to turn RED before you can perform the reset.**
- When the system is reset, the water filter status indicator icon will disappear from the display screen.

# Changing the Water Filter

- 1. Locate the water filter in the top-right corner of the refrigerator compartment.
- 2. Lift open the filter cover door. The filter will be released and then eject as the door is opened.
- 3. When the door is completely open, pull the filter straight out..”

- NOTE: There may be some water in the filter.
- Some spilling may occur.
- Use a towel to wipe up any spills.



- 4. Take the new filter out of its packaging and remove the covers from the O-rings. Be sure the O-rings are still in place after the covers are removed.
- 5. With the arrow pointing up, align the new filter with the filter housing and slide it into place.
- The filter cover door will automatically begin to close as the new filter is inserted.
- 6. Close the filter cover door completely in order to snap the filter into place. You may need to press hard.
- 7. Flush the water system until a total of 3 gal. (12 L) has been dispensed. See “Water and Ice Dispensers.”

# REFRIGERATOR CARE

- Both the refrigerator and freezer sections defrost automatically.
- However, clean both sections about once a month to avoid build-up of odours. Wipe up spills immediately.
- IMPORTANT: Because air circulates between both sections, any odours formed in one section will transfer to the other.
- You must thoroughly clean both sections to eliminate odours.
- To avoid odour transfer and drying out of food, wrap or cover foods tightly.

## To Clean Your Refrigerator

- NOTE: Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools.

- 1. Unplug refrigerator or disconnect power.
- 2. Hand wash, rinse, and dry removable parts and interior surfaces thoroughly. Use a clean sponge or soft cloth and a **mild detergent** in warm water.
- 3. Wash stainless steel and painted metal exteriors with a clean sponge or soft cloth and a mild detergent in warm water.

WARNING
Broken Glass Hazard
Do not hit refrigerator glass doors.
Protect glass surface and edges during installation or removal of doors.
Failure to do so can result in serious eye injury or minor cuts.

# ...To Clean Your Refrigerator

- 4. On some models, wash glass door panels with a clean sponge or soft cloth and a mild detergent in warm water.

- NOTE: Do not hit the glass with pots, pans, furniture, toys, or other objects. Scratching, hitting, jarring or stressing the glass may weaken its structure, causing an increased likelihood of breakage at a later date.

- 5. There is no need for routine condenser cleaning in normal home operating environments. If the environment is particularly greasy or dusty, or there is significant pet traffic in the home, the condenser should be cleaned every 2 to 3 months to ensure maximum efficiency.

- If you need to clean the condenser:
  - ■ Remove the base grille. See the “Door Removal” instructions, either in the User Instructions or the separate instruction sheet provided with your refrigerator.
  - ■ Use a vacuum cleaner with a soft brush to clean the grille, the open areas behind the grille and the front surface area of the condenser.
  - ■ Replace the base grille when finished.

- 6. Plug in refrigerator or reconnect power.

# How To Clean The Outside Of Your Refrigerator

**To help keeping the outside of your fridge looking new, use the following:**

**Materials**

- Damp Sponge damped with warm water
- Some Silicone wax based detergent (eg. Turtle car wax)

**Method**

- Damp cloth in warm water / silicone wax detergent solution
- Wipe in UP and DOWN strokes as much as possible (avoid side-to-side or swirling action with wiping to avoid streaks)

❖ NOTE: Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools.

# Changing the Light Bulbs

- NOTE: Not all bulbs will fit your refrigerator. Be sure to replace the bulb with one of the same size, shape and wattage.

- Replacement bulbs are available from your dealer.

- ■ The dispenser lights are LEDs that cannot be changed.
- ■ On some models, the interior lights are LEDs that cannot be changed.
- ■ On some models, the interior lights require a 40-watt (maximum) bulb.

- 1. Unplug refrigerator or disconnect power.
- 2. Remove light shield when applicable.

- NOTE: To clean the light shield, wash it with warm water and liquid detergent.
- Rinse and dry the shield well.

- 3. Remove light bulb and replace with one of the same size, shape and wattage (40 watts maximum).
- 4. Replace light shield when applicable.
- 5. Plug in refrigerator or reconnect power.

# Question & Answer

# Consumer **Safety Advice**

Extracts from **USER CARE GUIDE**

The following extracts are taken directly from the User Care Guide and are presented here to show exactly what has been written and communicated already to the customer via the product's documentation.

# Consumer Safety Advice

## IMPORTANT SAFETY INSTRUCTIONS

**WARNING:** To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Plug into a grounded (earthed) outlet.
- Do not remove ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Replace all parts and panels before operating.
- Remove doors from your old refrigerator.
- Use nonflammable cleaner.
- Keep flammable materials and vapors, such as gasoline, away from refrigerator.
- Use two or more people to move and install refrigerator.
- Disconnect power before installing ice maker (on ice maker kit ready models only).
- A qualified service technician must install the water line and ice maker.
- Use a sturdy glass when dispensing ice (on some models).
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the power supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
- This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; and catering and similar non-retail applications.

## SAVE THESE INSTRUCTIONS

# Proper Disposal of Your Old Refrigerator

**⚠ WARNING**

**Suffocation Hazard**

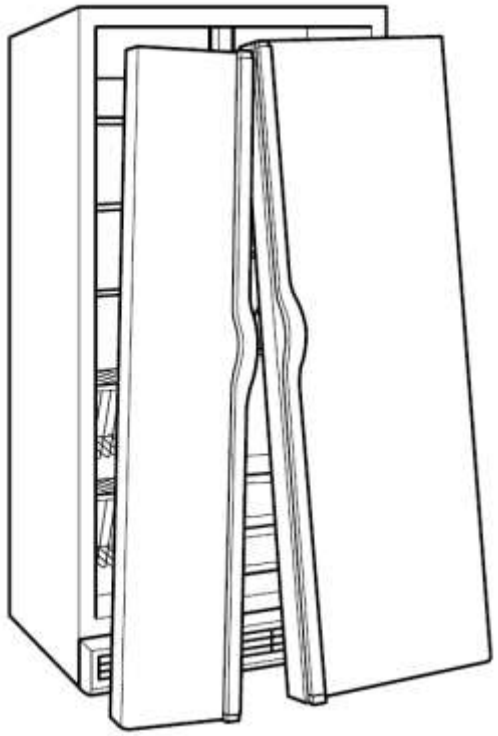
**Remove doors from your old refrigerator.**

**Failure to do so can result in death or brain damage.**

**IMPORTANT:** Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous – even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

## Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.



# Installation Guide

Extracts from **USER CARE GUIDE**

- The following extracts are taken directly from the User Care Guide and are presented here to show exactly what has been written and communicated already to the customer via the product's documentation.

# INSTALLATION INSTRUCTIONS

## Unpack the Refrigerator

**⚠WARNING**

**Excessive Weight Hazard**

**Use two or more people to move and install refrigerator.**

**Failure to do so can result in back or other injury.**

Remove packaging materials. Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator. For more information, see "Refrigerator Safety."

**When Moving Your Refrigerator:**

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or "walk" the refrigerator when trying to move it, as floor damage could occur.

**Important information to know about glass shelves and covers:**

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

# W10332634A - Door Removal, Levelling, Alignment

Gather the required tools and parts and read all instructions before starting installation. Save these instructions for future reference.

**NOTE:** Before moving your product into your home, measure the doorway of your home to see whether you need to remove the refrigerator and freezer doors. If door removal is necessary, see the instructions below.

**IMPORTANT:** Before you begin, turn the refrigerator control OFF. Unplug refrigerator or disconnect power.

**TOOLS NEEDED:**
Phillips screwdriver, 3/16" hex key, 1/4" hex-head socket wrench, 1/4" and 5/16" open-ended wrenches or adjustable wrench, internal star drive or 3/8" hex-head socket wrench

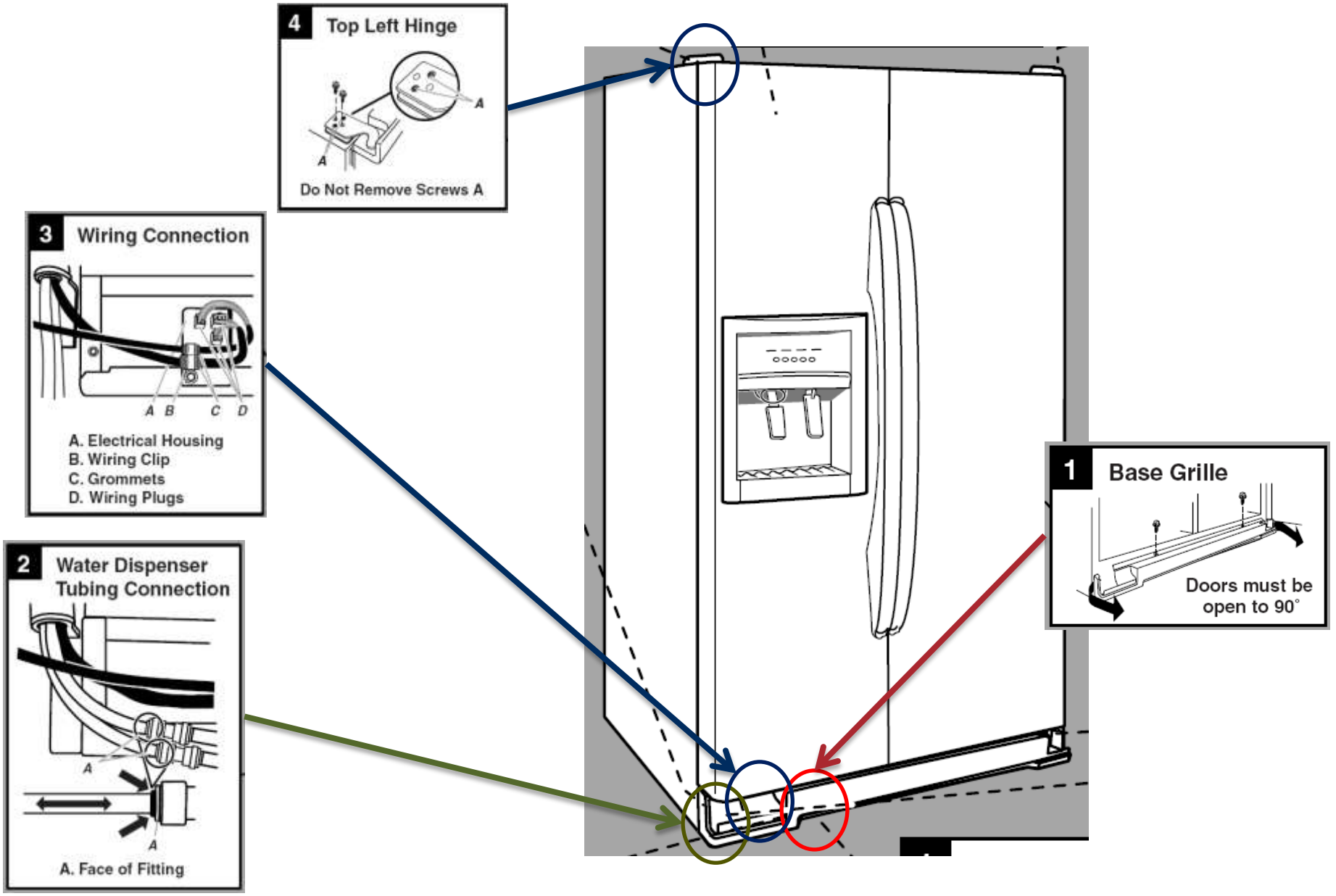
**⚠WARNING**

Electrical Shock Hazard

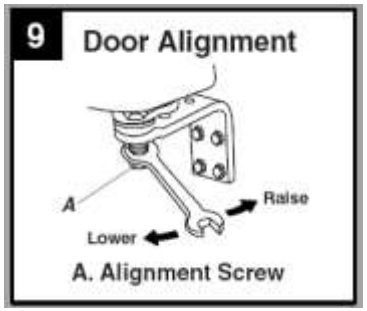
**Disconnect power before removing doors.**

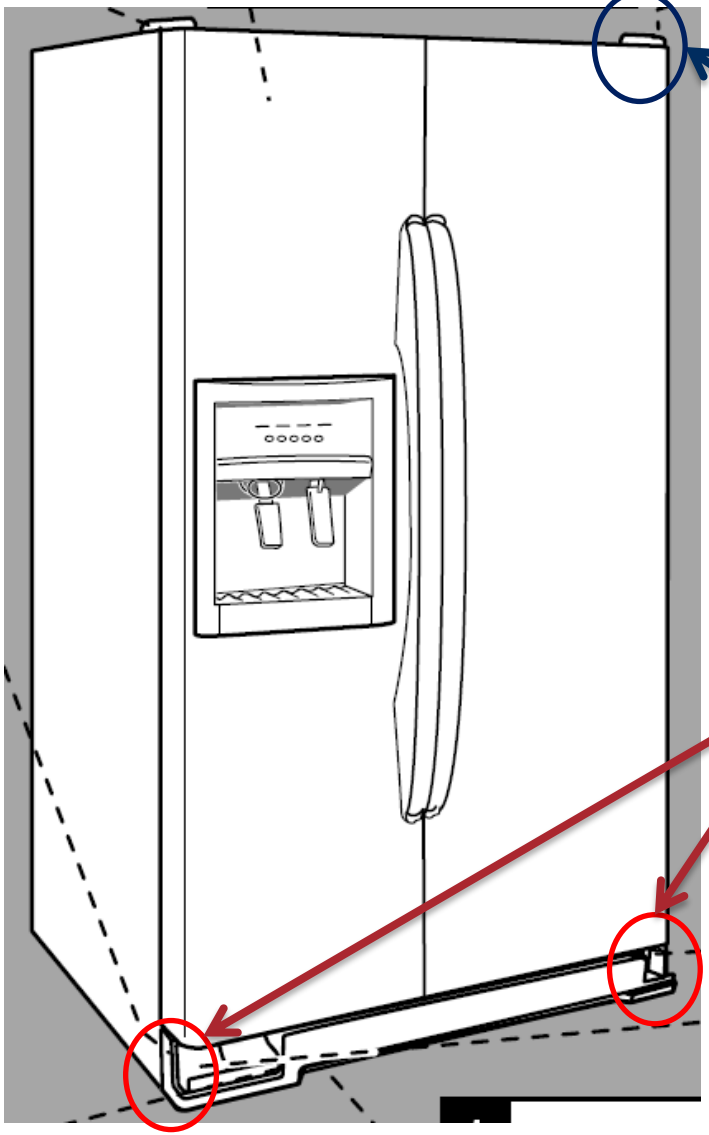
**Failure to do so can result in death or electrical shock.**

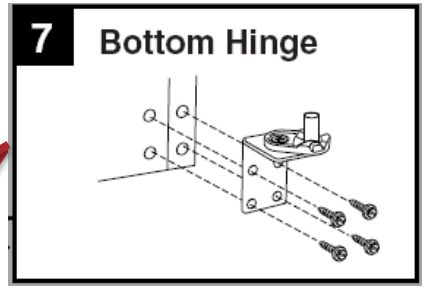
# W10332634A - Door Removal, Levelling, Alignment



# W10332634A - Door Removal, Levelling, Alignment





# W10332634A - Remove the Doors

**⚠WARNING**

Electrical Shock Hazard

Disconnect power before removing doors.

Failure to do so can result in death or electrical shock.

1. Unplug refrigerator or disconnect power.
2. Open both doors to 90°. Remove the base grille by removing the two screws, then pulling out on the outside corners. See Graphic 1.

   **NOTE:** The doors must only be opened to 90°. If they are opened all the way, the base grille will not come off.
3. Remove food, the ice storage bin, and any adjustable door or utility bins from doors.
4. On dispenser models, disconnect the water tubing, located behind the base grille on the freezer door side. See Graphic 2.
   - Press the colored outer ring against the face of fitting and pull the water tubing free.
5. Disconnect the wiring, located behind the base grille on the freezer door side. See Graphic 3.
   - Remove the wiring clip using a ¼" hex-head socket wrench.
   - Pull the electrical housing out from under the refrigerator. Disconnect the wiring plugs from the housing.
6. Close both doors and keep them closed until you are ready to lift them free from the cabinet.
7. Use a 3/16" hex key to remove the top left hinge screws as shown. See Graphic 4.

   **IMPORTANT:** Do not remove either screw A.
8. Use an internal star drive or a ⅜" hex-head socket wrench to remove the bottom left hinge screws. See Graphic 7.

   **IMPORTANT:** This requires two people - one to hold the freezer door in place and another to remove the hinge screws.

   **NOTE:** A leveler bracket is mounted behind the bottom hinge. Make sure that the leveler bracket is replaced when reinstalling the hinge.

**⚠WARNING**

**Excessive Weight Hazard**

**Use two or more people to lift the freezer door.**

**Failure to do so can result in back or other injury.**

9. Remove the freezer door. See Graphic 5. The water tubing (on dispenser models) and wiring remain attached to the freezer door, along with the bottom left hinge.

   **IMPORTANT:** Rest the door on its side on a soft, clean surface, such as a towel, blanket or piece of cardboard. This will help avoid damaging the door, water tubing and wiring.
10. Use a 3/16" hex key to remove the top right hinge screws as shown. See Graphic 6.

    **IMPORTANT:** Do not remove either screw A.
11. Lift the refrigerator door straight up off bottom hinge.
12. It may not be necessary to remove the bottom right hinge in order to move the refrigerator through a doorway.
    - If necessary, use an internal star drive or a ⅜" hex-head socket wrench to remove the bottom right hinge. See Graphic 7.

      **NOTE:** A leveler bracket is mounted behind the bottom hinge. If you remove the hinge, make sure that the leveler bracket is replaced when reinstalling the hinge.

# W10332634A - Replace the Doors

1. Replace the bottom right hinge, if removed. Make sure that the leveler bracket is assembled behind the hinge. Tighten screws.

   **NOTE:** When the screws are tightened properly, there should not be any gaps between the refrigerator, leveler bracket and hinge.

**⚠WARNING**

**Excessive Weight Hazard**

**Use two or more people to lift the freezer door.**

**Failure to do so can result in back or other injury.**

2. Hold the freezer door in place in order to replace the bottom left hinge. For easiest access, hold the door open 90°. Make sure that the leveler bracket is assembled behind the hinge. Tighten screws.

   **IMPORTANT:** This requires two people - one to hold the freezer door and another to reinstall the hinge screws.

   **NOTE:** When the screws are tightened properly, there should not be any gaps between the refrigerator, leveler bracket and hinge.

3. Once the bottom left hinge has been replaced, close the freezer door and make sure it is properly seated on the hinge. Assistance may be needed.

**NOTE:** Provide additional support for the doors while the top hinges are being replaced. Do not depend on the door magnets to hold the doors in place while you are working.

4. Align and replace the top left hinge as shown. See Graphic 4. Tighten screws.
5. Reconnect water tubing (on dispenser models) and wiring.

   **IMPORTANT:** Do not intertwine the water tubing and wiring bundles when reconnecting them.

   - On dispenser models, push the larger 5/16" (7.94 mm) water tube into the blue fitting until it stops, then push the smaller ¼" (6.35 mm) water tube into the green fitting until it stops. See Graphic 2.

   **NOTE:** On dispenser models, there are two wiring bundles that run underneath the freezer - a large bundle with a large grommet and two white plugs at the end, and a small bundle with a small grommet and one yellow plug at the end.Reconnect the wiring plugs to the electrical housing, then push the housing back under the refrigerator. Align the left hole in the front lip of the housing with the right hole in the refrigerator's base crossbar. See Graphic 3.

   - Reinstall the wiring clip over the grommets. On dispenser models, first install the smaller grommet into the top of the clip, then install the larger grommet into the bottom of the clip (closest to the screw hole). See Graphic 3.
   - Align the clip's screw hole with the left hole in the electrical housing and the right hole in the crossbar, and screw in the clip using a single screw. Tighten screw. See Graphic 3.

     **IMPORTANT:** Once connected, the wiring bundles should not be taut. Some flexibility is needed to allow the freezer door to open properly.
6. Replace the refrigerator door by lifting the door onto the bottom right hinge.
7. Align and replace the top right hinge as shown. See Graphic 6. Tighten screws.
8. Replace the ice storage bin and any adjustable door or utility bins.
9. Plug refrigerator into a grounded (earthed) outlet.

# W10332634A - Levelling and Door Closing

Your refrigerator has two adjustable front feet — one on the right and one on the left. In most cases, the refrigerator should be steady when both feet are touching the floor. If your refrigerator seems unsteady or if you want the doors to close more easily, adjust the refrigerator's tilt using the instructions below:

1. Move the refrigerator into its final location. If necessary, open both doors to 90° and remove the base grille. See Graphic 1.
2. The two leveling feet are located on the brackets on each side of the product. See Graphic 8.

**NOTE:** Having someone push against the top of the refrigerator takes some weight off the leveling feet. This makes it easier to make adjustments.

3. Use a ¼" open-ended or adjustable wrench to adjust the leveling feet. Turn the leveling foot to the left to raise that side of the product, or turn it to the right to lower that side of the product.
4. Open both doors again and check that they close as easily as you like. If not, tilt the refrigerator slightly more to the rear by turning the leveling feet to the left. It may take several more turns, and you should turn both leveling feet the same amount.

**NOTE:** Whenever you need to move the refrigerator, turn the leveling feet to the right until they are no longer touching the ground. This will allow the refrigerator to roll more easily.

# W10332634A - Levelling and Door Closing

A refrigerator that is not level from side-to-side may appear to have doors that are not properly aligned. If the doors appear this way, use the instructions in the previous section to check the leveling.

The doors are designed to be slightly different heights when the refrigerator is empty, in order to account for the weight of food that will be placed on the doors. If the doors are still not aligned after checking the leveling and loading the refrigerator with food, follow the steps below to adjust the door alignment.

1. If necessary, open both doors to 90° and remove the base grille. See Graphic 1.
2. Locate the alignment screw on the bottom hinge of the refrigerator door. See Graphic 9.
3. Use a 5/16" open-ended or adjustable wrench to turn the screw. To raise the refrigerator door, turn the screw to the right. To lower the door, turn the screw to the left.
4. Check that the doors are even at the top. If necessary, continue to turn the alignment screw until the doors are aligned.
5. Open both doors to 90°. Replace the base grille. See Graphic 1.

Make it really clear, since problems explaining to customers how to get LEVEL door.
CALL AVOIDANCE issue!

# W10332634A - Handle Installation

**PARTS INCLUDED:** Handles (2), hex key, spare setscrews

**NOTE:** Handle mounting setscrews are preinstalled in the handle.

1. Remove handles from packaging inside the refrigerator.

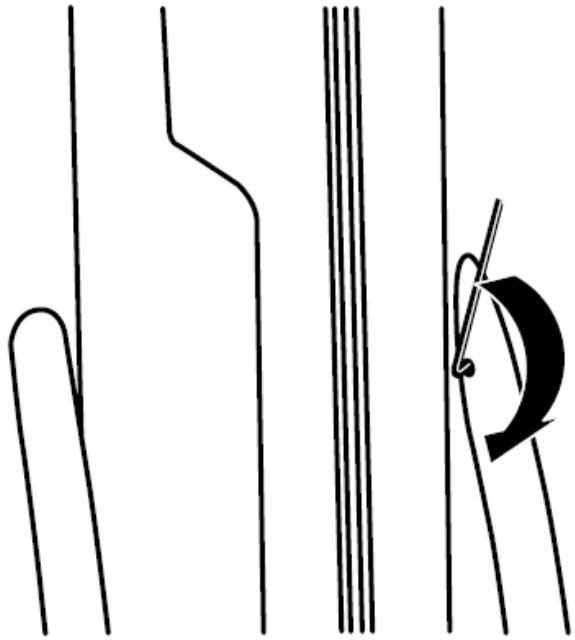
   **NOTE:** To avoid damaging the handles, place them on a towel or other soft surface.

2. Open the refrigerator door. Place the handle on the shoulder screws (located on the front of the refrigerator door), with the setscrews facing the freezer door.
3. Firmly push the handle into the door, but do not push down. Insert the short end of the hex key into each setscrew, and tighten each screw.

   **IMPORTANT:** When the screw feels tight, tighten it an additional quarter-turn. The handle is not properly installed without this extra tightening.
4. Open the freezer door and repeat the previous steps to install the freezer door handle, with the setscrews facing the refrigerator door.
5. Save the hex key and all instructions.

## To Remove the Handles:

1. Use a hex key to loosen the setscrews, then pull the handle off of the door.
2. If necessary, use a Phillips screwdriver to remove the shoulder screws from the door.



Video link

# Location Requirements

**⚠WARNING**

**Explosion Hazard**

**Keep flammable materials and vapors, such as gasoline, away from refrigerator.**

**Failure to do so can result in death, explosion, or fire.**

**NOTES:**

- The cabinet depth refrigerator can be installed into a recessed opening, at the end of cabinets or as a freestanding refrigerator.
- If you are installing the refrigerator to fit flush with the front of the base cabinets, all shoe molding and baseboards must be removed from the rear of the refrigerator opening. Allow for 1" (2.54 cm) of space behind the refrigerator.
- For full-overlay cabinet doors, the height of the opening must be 69⅛" (175.6 cm).
- Location should permit doors to open fully. See the “Door Swing Dimensions” section.
- Do not install the refrigerator near an oven, radiator, or other heat source, nor in a location where the temperature will fall below 55°F (13°C).
- Floor must support refrigerator weight (more than 600 lbs [272 kg], door panels and contents).

# Electrical Requirements

**⚠WARNING**

**Electrical Shock Hazard**

**Plug into a grounded (earthed) outlet.**

**Do not remove ground prong.**

**Do not use an adapter.**

**Do not use an extension cord.**

**Failure to follow these instructions can result in death, fire, or electrical shock.**

**⚠WARNING**

**Electrical Shock Hazard**

**Disconnect power before servicing.**

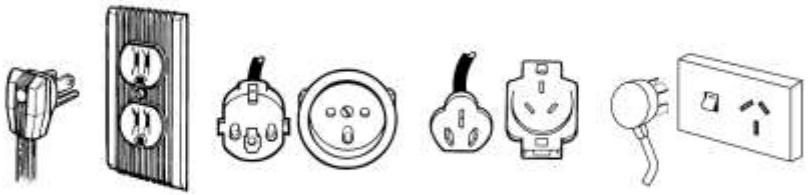
**Replace all parts and panels before operating.**

**Failure to do so can result in death or electrical shock.**

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection:

## Recommended Grounding Method

A 115 Volt 60 Hz. (Plug 1), 220/240 Volt 50 Hz. (Plugs 2 or 3), or 220 Volt 60 Hz. (Plug 3) AC only 10-amp fused and grounded (earthed) electrical supply is required.



*Plug 1* *Plug 2* *Plug 3* *Plug 4*

It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch or pull chain. Do not use an extension cord.

**NOTE:** Before performing any type of installation, cleaning, or removing a light bulb, turn the control, (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting.

**For Australia and New Zealand:**

Your new appliance has been especially manufactured to meet all Australian Standards and Conditions.

Some notations in the installation instructions may refer to electrical requirements in other countries, so we draw your particular attention to these specific notes.

Your appliance needs to be plugged into a 230/240 Volt 50 Hz. 10-amp (Plug 4) AC only earthed outlet.

# Water Supply Requirements (some models)

Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

**TOOLS NEEDED:**

- Flat-blade screwdriver
- 7/16" and 1/2" Open-end or two adjustable wrenches
- 1/4" Nut driver
- 1/4" Drill bit
- Cordless drill

**NOTE:** Your refrigerator dealer has a kit available with a 1/4" (6.35 mm) saddle-type shutoff valve, a union, and copper tubing. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes. Do not use a piercing-type or 3/16" (4.76 mm) saddle valve which reduces water flow and clogs more easily.

**IMPORTANT:**

- All installations must meet local plumbing code requirements.
- Use copper tubing and check for leaks. Install copper tubing only in areas where the household temperatures will remain above freezing.

# Water Pressure

A potable cold water supply with water pressure of between 30 and 87 psi (207 and 600 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

## Reverse Osmosis Water Supply

**IMPORTANT:** The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 87 psi (207 and 600 kPa).

If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter. See “Water Filtration System.”

If you have questions about your water pressure, call a licensed, qualified plumber.

**Water Pressure Range**

requirement is 30psi to 87psi (207 to 600 kPa)
To run water dispenser and ice maker

# Connect Water Supply (some models)

Read all directions before you begin.

**IMPORTANT:**

- Plumbing shall be installed in accordance with the International Plumbing Code and any local codes and ordinances.
- Use the Whirlpool water supply line which comes with the product and check for leaks.
- Install tubing only in areas where temperatures will remain above freezing.
- For Australia and New Zealand: If water pressure exceeds 599 kPa (87 psi), a pressure-limiting device must be fitted by a licensed plumber.

**Tools needed:**

Gather the required tools and parts before starting installation.

- Flat-blade screwdriver
- 7/16" and ½" open-end wrenches or two adjustable wrenches
- ¼" nut driver

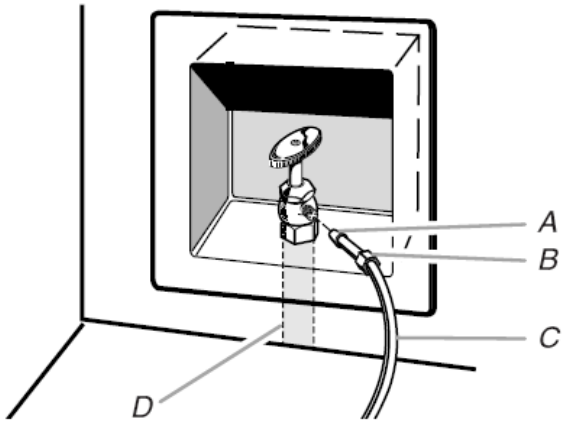
## Connect to Water Line

**IMPORTANT:** If you turn the refrigerator on before the water line is connected, turn the ice maker OFF.

1. Unplug refrigerator or disconnect power.
2. Turn OFF main water supply. Turn ON nearest faucet long enough to clear line of water.

3. Use a quarter-turn shutoff valve or the equivalent, served by a ½" copper household supply line.

   **NOTE:** To allow sufficient water flow to the refrigerator, a minimum ½" size copper household supply line is recommended.




*A. Bulb*
*B. Nut*
*C. Copper tubing (to refrigerator)*
*D. Household supply line (½" minimum)*

# SW-3 Door Removal

Door removal for models with
IDI Ice Maker on the door

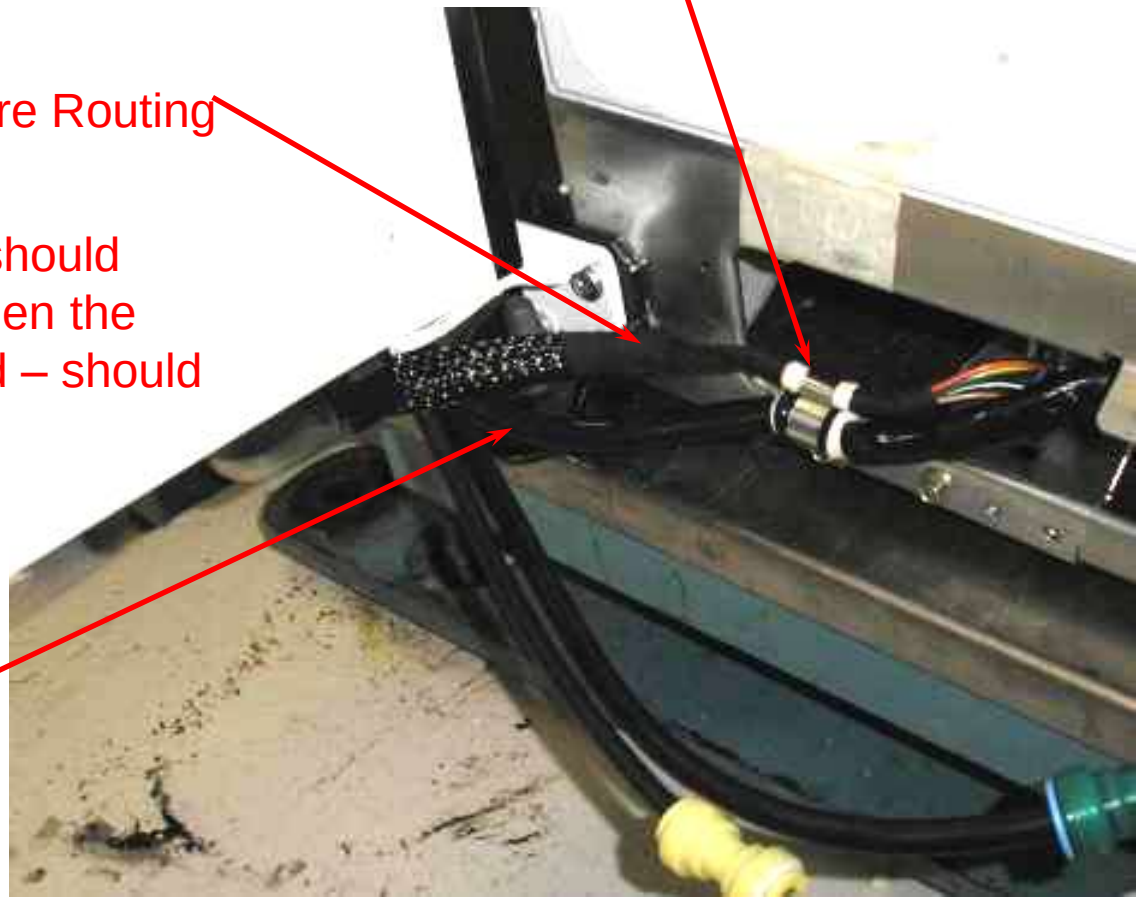
SW-3 Door Wire Routing

## LOW-VOLTAGE WIRES

- Comes out of the dualie
- Requires the plastic wire cover
- No P-Clamp or Wire Routing Plate
- Low voltage wire should have some play when the door is fully opened – should not be tight

## STRAIN RELIEF

- Attached to the first hole on the front rail



## HIGH-VOLTAGE WIRES

- Runs straight from hinge to the strain relief

Remove the base grille – same as before

Water Dispenser Tubing Connection – same as before

STEP 5 - Wiring Connection

- Disconnect the wiring, located behind the base grille on the freezer door side. See Graphic 3. Remove the wiring clip using a ¼" hex-head socket wrench. Disconnect the wiring plugs from the housing.

STEP 6 – Close both doors…

STEP 7 – Remove top hinge….

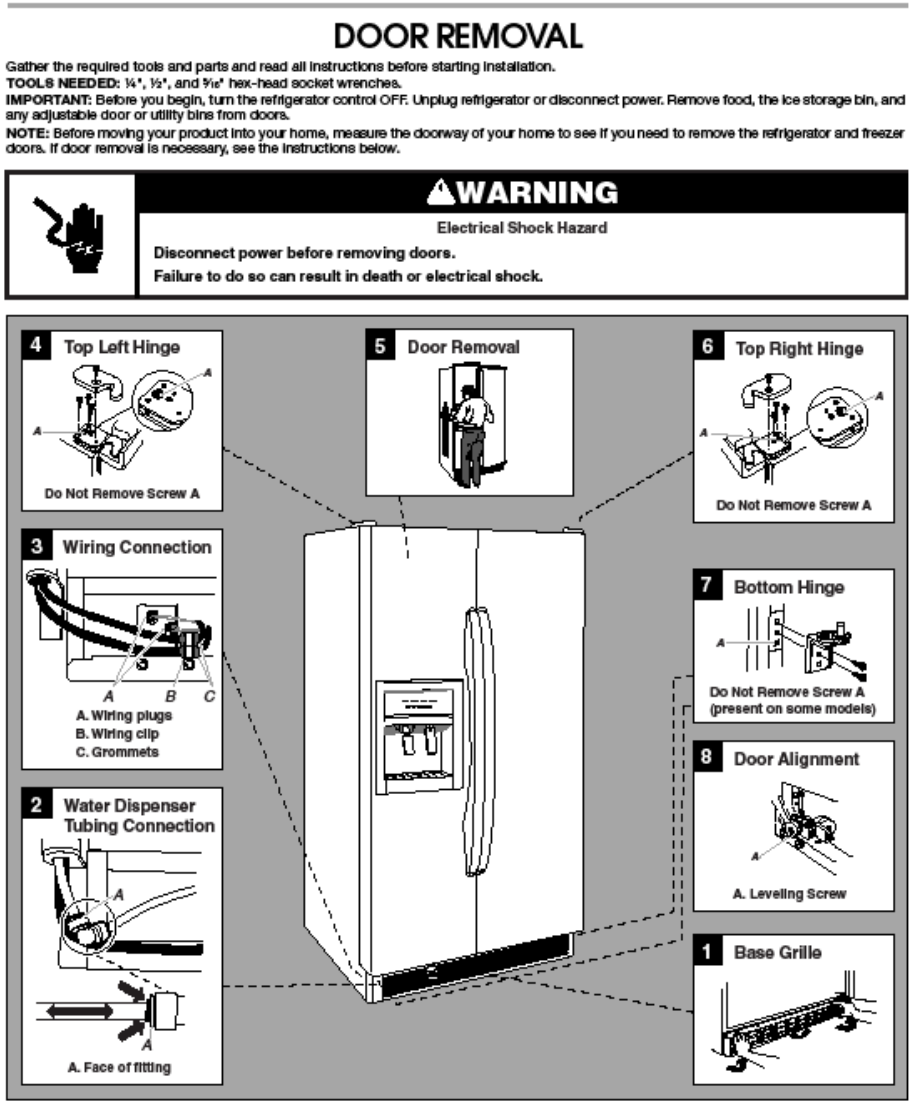
STEP 8 – Remove the freezer door by removing the screws from the bottom hinge. Using either a T30 Torx bit or a 3/8" hex drive, remove the bottom hinge screws

- TWO PEOPLE SHOULD BE REQUIRED TO DO THIS – we warn against it, but we need to reinforce this
- NOTE: The bottom hinge should remain attached to the freezer door after the door is removed from the product. The tubes and wiring would NOT be removed from the bottom hinge.
- Note that the leveler bracket fits between the bottom hinge and the cabinet. It is very important that the customer re-assemble the leveler bracket when the hinge is assembled.

# Basic Instructions – Re-Assembling the Door – SW-3

1. Re-assemble hinge to the cabinet. Make sure leveler bracket is in place.
    1. May require a deep drive to reach the screws
    2. Requires door to be held while one person assembles hinge to cabinet
    3. Hold door around 90-degrees so that the screws can be accessed
2. Replace the top hinge…
3. Reconnect water tubes and wiring
    1. Do not intertwine….
    2. Reconnect electrical connections….
    3. Re-assemble bracket to the crossbar….
    4. Strain relief…same as SN34
4. Add top hinge….

# Basic Instructions – Re-Assembling the Door – SW-3



## DOOR REMOVAL

Gather the required tools and parts and read all instructions before starting installation.
**TOOLS NEEDED:** ¼", ½", and 9/16" hex-head socket wrenches.
**IMPORTANT:** Before you begin, turn the refrigerator control OFF. Unplug refrigerator or disconnect power. Remove food, the ice storage bin, and any adjustable door or utility bins from doors.
**NOTE:** Before moving your product into your home, measure the doorway of your home to see if you need to remove the refrigerator and freezer doors. If door removal is necessary, see the instructions below.

**⚠WARNING**

Electrical Shock Hazard

**Disconnect power before removing doors.**
**Failure to do so can result in death or electrical shock.**



W10206334A

See reverse side for step by step instructions.

Differences Between SW-3 and Other Models:

- High voltage wires run through the hinge – the routing of the high voltage and low voltage wires are switched.

Wire Routing Plate and P-Clamp Are Not Used.

To remove the door, the bottom hinge will need to be removed

- High voltage harness will not be able to be removed through the hinge once it has been assembled in the factory. This is because the connector is too large to fit through the hinge.

# APPENDIX

# Other Material